

ANALYTICAL STANDARDS



Certificate of Composition

| Product Number | Description | Lot No. |
|----------------|------------------|---------|
| 3-3356 | Supelco Standard | 12345 |
| 3-3357 | Supelco Standard | 12345 |
| 3-3358 | Supelco Standard | 12345 |

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NOTE: This publication is designed for electronic use only. Hazard and Safety information can be found on product detail pages and at [sigma-aldrich.com/safetycenter](https://www.sigma-aldrich.com/safetycenter).

Certified Primary Pharmaceutical Standards

| Name | Cat. No. |
|--|---------------|
| Abacavir sulfate, United States Pharmacopeia (USP) Reference Standard | 1000408-200MG |
| Abacavir sulfate, European Pharmacopoeia (EP) Reference Standard | Y0001561 |
| Abacavir for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001552 |
| Abacavir for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001551 |
| Abacavir Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1000420-20MG |
| Abacavir Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1000441-20MG |
| Abacavir Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1000452-20MG |
| Abacavir Related Compounds Mixture, United States Pharmacopeia (USP) Reference Standard | 1000485-15MG |
| Abacavir Stereoisomers Mixture, United States Pharmacopeia (USP) Reference Standard | 1000496-15MG |
| Abacavir sulfate racemic, United States Pharmacopeia (USP) Reference Standard | 1000419-20MG |
| Abacavir System Suitability Mixture, United States Pharmacopeia (USP) Reference Standard | 1000500-15MG |
| Acamprosate calcium - reference spectrum, European Pharmacopoeia (EP) | Y0000055 |
| Acamprosate impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000116 |
| Acarbose, European Pharmacopoeia (EP) Reference Standard | Y0000500 |
| Acarbose for identification, European Pharmacopoeia (EP) Reference Standard | Y0000354 |
| Acarbose for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000427 |
| Acebutolol hydrochloride, United States Pharmacopeia (USP) Reference Standard | 1000601-125MG |
| Acebutolol hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0040000 |
| Acebutolol impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000359 |
| Acebutolol impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000127 |
| Acebutolol impurity I, European Pharmacopoeia (EP) Reference Standard | Y0000128 |
| Acebutolol Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1000612-20MG |
| Aceclofenac for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001094 |
| Aceclofenac impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000085 |
| Aceclofenac impurity H, European Pharmacopoeia (EP) Reference Standard | Y0000086 |
| Aceclofenac - reference spectrum, European Pharmacopoeia (EP) | Y0000056 |
| Acemetacin impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0000842 |
| Acenocoumarol, United States Pharmacopeia (USP) Reference Standard | 1001003-200MG |
| Acepromazine maleate, United States Pharmacopeia (USP) Reference Standard | 1001502-250MG |
| Acesulfame potassium, European Pharmacopoeia (EP) Reference Standard | A0070000 |
| Acesulfame potassium impurity B, European Pharmacopoeia (EP) Reference Standard | A0070020 |
| Acetaminophen Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1003010-15MG |
| Acetanilide, United States Pharmacopeia (USP) Reference Standard | 1004001-1G |
| Acetazolamide, United States Pharmacopeia (USP) Reference Standard | 1005004-2G |
| Acetazolamide, European Pharmacopoeia (EP) Reference Standard | A0100000 |
| Acetazolamide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001084 |
| Acetoacetamide, United States Pharmacopeia (USP) Reference Standard | 1006007-250MG |
| Acetohydroxamic acid, United States Pharmacopeia (USP) Reference Standard | 1006506-200MG |
| Acetophenazine maleate, United States Pharmacopeia (USP) Reference Standard | 1007000-200MG |
| Acetylcholine chloride, United States Pharmacopeia (USP) Reference Standard | 1008501-200MG |
| Acetylcholine chloride, European Pharmacopoeia (EP) Reference Standard | Y0000002 |
| <i>N</i> -Acetyl-cys1-calcitonin, European Pharmacopoeia (EP) Reference Standard | C0200010 |
| Acetylcysteine, European Pharmacopoeia (EP) Reference Standard | A0150000 |
| Acetylcysteine impurity C, European Pharmacopoeia (EP) Reference Standard | A0152000 |
| Acetylcysteine impurity D, European Pharmacopoeia (EP) Reference Standard | A0153000 |
| β -Acetyldigoxin, European Pharmacopoeia (EP) Reference Standard | Y0000565 |

| Name | Cat. No. |
|--|--------------------------|
| β -Acetyldigoxin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000642 |
| 2-[[2-(Acetyloxy)benzoyl]oxy]benzoic acid, European Pharmacopoeia (EP) Reference Standard | Y0001161 |
| 2-Acetylpyridine, United States Pharmacopeia (USP) Reference Standard | 1009479-1G |
| Acetylsalicylic acid, European Pharmacopoeia (EP) Reference Standard | A0200000 |
| Acetylsalicylic acid for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001460 |
| Acetylsulfadiazine, European Pharmacopoeia (EP) Reference Standard | Y0001462 |
| Acetyltrihethyl citrate, United States Pharmacopeia (USP) Reference Standard | 1009923-500MG |
| <i>N</i> -Acetyltryptophan, European Pharmacopoeia (EP) Reference Standard | A0208000 |
| <i>N</i> -Acetyltyrosine, European Pharmacopoeia (EP) Reference Standard | A0202000 |
| <i>N</i> -Acetyl-L-tyrosine, United States Pharmacopeia (USP) Reference Standard | 1010106-100MG |
| Acholeplasma laidlawii, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000693 |
| Aciclovir, European Pharmacopoeia (EP) Reference Standard | A0220000 |
| Aciclovir for peak identification 1, European Pharmacopoeia (EP) Reference Standard | Y0001271 |
| Aciclovir for peak identification 2, European Pharmacopoeia (EP) Reference Standard | Y0001269 |
| Aciclovir for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001264 |
| Acitretin, United States Pharmacopeia (USP) Reference Standard | 1011007-200MG |
| Acitretin, European Pharmacopoeia (EP) Reference Standard | A0225000-1EA A0225000 |
| Acitretin Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1011018-20MG |
| Acitretin Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1011029-20MG |
| Actaea racemosa dry extract for system suitability HRS, European Pharmacopoeia (EP) Reference Standard | Y0001464 |
| Actaea racemosa for assay CRS, European Pharmacopoeia (EP) Reference Standard | Y0001543 |
| Actaea racemosa HRS, European Pharmacopoeia (EP) Reference Standard | Y0001463 |
| Actein, United States Pharmacopeia (USP) Reference Standard | 1012032-20MG |
| Acylovir, United States Pharmacopeia (USP) Reference Standard | 1012065-300MG |
| Acylovir Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1012076-50MG |
| Adapalene, United States Pharmacopeia (USP) Reference Standard | 1011709-200MG |
| Adapalene, European Pharmacopoeia (EP) Reference Standard | Y0001121 |
| Adapalene for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001119 |
| Adapalene impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001120 |
| Adapalene Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1011710-50MG |
| Adapalene Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1011721-50MG |
| Adapalene Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1011732-25MG |
| Adapalene Related Compound D, United States Pharmacopeia (USP) Reference Standard | 1011743-25MG |
| Adapalene Related Compound E, United States Pharmacopeia (USP) Reference Standard | 1011754-25MG |
| Adenine, European Pharmacopoeia (EP) Reference Standard | A0230000 |
| Adenosine, European Pharmacopoeia (EP) Reference Standard | A0230200 |
| Adipic acid, European Pharmacopoeia (EP) Reference Standard | Y0000110 |
| Adrenaline, European Pharmacopoeia (EP) Reference Standard | Y0000882-1EA Y0000882 |
| Adrenaline impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0000740 |
| Adrenaline tartrate, European Pharmacopoeia (EP) Reference Standard | A0300000 |
| Adrenaline tartrate with impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000707 |
| Adrenaline with impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000883 |
| Agnus castus fruit standardised dry extract, European Pharmacopoeia (EP) Reference Standard | Y0000728 |
| Alanine, European Pharmacopoeia (EP) Reference Standard | A0325000 |
| Albendazole, European Pharmacopoeia (EP) Reference Standard | A0325100 |
| Alcuronium chloride, European Pharmacopoeia (EP) Reference Standard | A0325200 |

Standards for Special Applications

Certified Primary Pharmaceutical Standards

| Name | Cat. No. |
|--|----------------------------|
| Alendronate sodium, United States Pharmacopoeia (USP) Reference Standard | 1012780-200MG |
| Alfacalcidol, European Pharmacopoeia (EP) Reference Standard | A0325450 |
| Alfacalcidol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001601 |
| Alfacalcidol - reference spectrum, European Pharmacopoeia (EP) | A0325451 |
| Alfalex, European Pharmacopoeia (EP) Reference Standard | A1225000 |
| Alfentanil hydrochloride - reference spectrum, European Pharmacopoeia (EP) | A0325500 |
| Alfuzosin hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0325800 |
| Alfuzosin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000832 |
| Alimemazine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001581 |
| Alimemazine hemitartrate, European Pharmacopoeia (EP) Reference Standard | Y0001583 |
| All- <i>rac</i> - α -tocopheryl acetate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000384 |
| Allantoin, European Pharmacopoeia (EP) Reference Standard | A0349000 |
| Allopurinol, European Pharmacopoeia (EP) Reference Standard | A0350000-1EA A0350000 |
| Allopurinol impurity A, European Pharmacopoeia (EP) Reference Standard | A0350010 |
| Allopurinol impurity B, European Pharmacopoeia (EP) Reference Standard | A0350020 |
| Allopurinol impurity C, European Pharmacopoeia (EP) Reference Standard | A0350030 |
| Allopurinol impurity D, European Pharmacopoeia (EP) Reference Standard | A0350040-10MG A0350040 |
| Allopurinol impurity E, European Pharmacopoeia (EP) Reference Standard | A0350050 |
| Allopurinol Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1013035-25MG |
| All- <i>rac</i> - α -tocopherol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000383-1EA Y0000383 |
| Allylstrychnine bromide, European Pharmacopoeia (EP) Reference Standard | A0351000 |
| Almagate, European Pharmacopoeia (EP) Reference Standard | Y0000235 |
| Almagate - reference spectrum, European Pharmacopoeia (EP) | Y0000255 |
| Alpha tocopheryl acid succinate, United States Pharmacopoeia (USP) Reference Standard | 1667803-250MG |
| Alprazolam, European Pharmacopoeia (EP) Reference Standard | A0357000-100MG A0357000 |
| Alprazolam Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1015019-30MG |
| Alprenolol hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0360000 |
| Alprostadil, European Pharmacopoeia (EP) Reference Standard | Y0000054 |
| Altizide, European Pharmacopoeia (EP) Reference Standard | Y0000606 |
| Altizide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000843 |
| Alverine citrate salt, European Pharmacopoeia (EP) Reference Standard | Y0000687 |
| Alverine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000595 |
| Alverine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000607 |
| Amantadine hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0363000 |
| Ambroxol hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0363700 |
| Amfetamine sulfate - reference spectrum, European Pharmacopoeia (EP) | A0900000 |
| Amidotrizoic acid dihydrate, European Pharmacopoeia (EP) Reference Standard | A0365000 |
| Amidotrizoic acid for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001461 |
| Amikacin, European Pharmacopoeia (EP) Reference Standard | A0368000-1EA A0368000 |
| Amikacin sulfate, European Pharmacopoeia (EP) Reference Standard | A0365900-1EA A0365900 |
| Amikacin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001117-1EA Y0001117 |
| Amikacin impurity I, European Pharmacopoeia (EP) Reference Standard | Y0001467 |
| Amiloride hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0370000 |
| Amiloride hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1019701-500MG |
| Amiloride impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000020 |
| 4-Aminobenzoic acid, European Pharmacopoeia (EP) Reference Standard | Y0000173 |
| Aminocaproic acid, European Pharmacopoeia (EP) Reference Standard | A0420000 |
| 2-Amino-5-chlorobenzophenone, United States Pharmacopoeia (USP) Reference Standard | 1022808-25MG |

| Name | Cat. No. |
|---|----------------------------|
| 7-Aminodesacetoxycephalosporanic acid, European Pharmacopoeia (EP) Reference Standard | A0460000 |
| Aminoglutethimide, European Pharmacopoeia (EP) Reference Standard | A0496000 |
| Aminoglutethimide impurity A, European Pharmacopoeia (EP) Reference Standard | A0496005 |
| Aminoglutethimide impurity D, European Pharmacopoeia (EP) Reference Standard | A0496020 |
| 2-[2-(2-Amino-9H-purin-9-yl)ethyl]propane-1,3-diol monohydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1269174-20MG |
| <i>N</i> -[2-[4-(Aminosulfonyl)phenyl]ethyl]-5-methyl-2-pyrazinocarboxamide, European Pharmacopoeia (EP) Reference Standard | G0342000 |
| Amiodarone hydrochloride, European Pharmacopoeia (EP) Reference Standard | A0575000 |
| Amiodarone impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000129 |
| Amiodarone impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000130 |
| Amisulpride, European Pharmacopoeia (EP) Reference Standard | A0590000 |
| Amisulpride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001534 |
| Amitriptyline hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000563 |
| Amlodipine besylate, European Pharmacopoeia (EP) Reference Standard | Y0000049 |
| Amlodipine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001067 |
| Amlodipine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001068 |
| Amlodipine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001069 |
| Amlodipine impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001070 |
| Ammonio methacrylate copolymer(type A) - reference spectrum, European Pharmacopoeia (EP) | Y0000302 |
| Ammonio methacrylate copolymer(type B) - reference spectrum, European Pharmacopoeia (EP) | Y0000303 |
| Ammonium glycyrrhizate, European Pharmacopoeia (EP) Reference Standard | Y0000433 |
| Amobarbital, European Pharmacopoeia (EP) Reference Standard | A0650000-500MG A0650000 |
| Amobarbital sodium, European Pharmacopoeia (EP) Reference Standard | A0700000 |
| Amoxicillin trihydrate, European Pharmacopoeia (EP) Reference Standard | A0800000 |
| Amoxicillin trihydrate for performance verification, European Pharmacopoeia (EP) Reference Standard | Y0001521 |
| Amphotericin B, European Pharmacopoeia (EP) Reference Standard | Y0000005-1EA Y0000005 |
| Amphotericin B for microbiological assay, European Pharmacopoeia (EP) Reference Standard | Y0001361 |
| Amphotericin B for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001014 |
| Ampicillin, anhydrous, European Pharmacopoeia (EP) Reference Standard | A1000000 |
| Ampicillin trihydrate, European Pharmacopoeia (EP) Reference Standard | A1100000 |
| Amylmetacresol, European Pharmacopoeia (EP) Reference Standard | Y0001244 |
| Amylmetacresol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001245 |
| Anastrozole, European Pharmacopoeia (EP) Reference Standard | Y0001522 |
| Anastrozole impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001531 |
| Angelica dahuria root, Angelica dahuria root | Y0001386 |
| Angelica pubescent root, European Pharmacopoeia (EP) Reference Standard | Y0001385 |
| Anhydrotetracycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | A1200000 |
| Anhydrous Docetaxel, European Pharmacopoeia (EP) Reference Standard | Y0001466 |
| Antazoline hydrochloride, European Pharmacopoeia (EP) Reference Standard | A1210000 |
| Apomorphine hydrochloride hemihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001465 |
| Apomorphine impurity B (morphine sulfate), European Pharmacopoeia (EP) Reference Standard | Y0001471-1EA Y0001471 |
| α -Apo-oxytetracycline, European Pharmacopoeia (EP) Reference Standard | A1220000 |
| β -Apo-oxytetracycline, European Pharmacopoeia (EP) Reference Standard | A1230000 |
| Aprotinin solution, BRP, European Pharmacopoeia (EP) Reference Standard | A1250000 |
| Aprotinin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001154 |
| L-Arabinitol, European Pharmacopoeia (EP) Reference Standard | A1269000 |
| Arbutin, European Pharmacopoeia (EP) Reference Standard | Y0000806 |
| Arginine, European Pharmacopoeia (EP) Reference Standard | A1270000 |

Standards for Special Applications

Certified Primary Pharmaceutical Standards

| Name | Cat. No. |
|---|--------------------------|
| Arginine hydrochloride, European Pharmacopoeia (EP) Reference Standard | A1271000 |
| Arginine aspartate, European Pharmacopoeia (EP) Reference Standard | Y0000304 |
| Aripiprazole, European Pharmacopoeia (EP) Reference Standard | Y0001649 |
| Aripiprazole impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001650 |
| Aristolochia, European Pharmacopoeia (EP) Reference Standard | Y0001323 |
| Aristolochic acid I, European Pharmacopoeia (EP) Reference Standard | Y0001185 |
| Aristolochic acid for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001175 |
| Articaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000079 |
| Articaine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000080 |
| Articaine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000081 |
| Ascorbic acid, United States Pharmacopoeia (USP) Reference Standard | 1043003-1G |
| Ascorbic acid, European Pharmacopoeia (EP) Reference Standard | A1300000-1EA A1300000 |
| Ascorbic acid impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001024 |
| Ascorbic acid impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001170 |
| Asparagine monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000305 |
| Aspartame, European Pharmacopoeia (EP) Reference Standard | A1320000 |
| Aspartame impurity A, European Pharmacopoeia (EP) Reference Standard | A1321000 |
| Aspartic acid, European Pharmacopoeia (EP) Reference Standard | A1330000 |
| Astragaloside IV, European Pharmacopoeia (EP) Reference Standard | Y0001171 |
| Atenolol, European Pharmacopoeia (EP) Reference Standard | A1340000-1EA A1340000 |
| Atenolol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001089 |
| Atomoxetine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001586 |
| Atomoxetine for impurity A identification, European Pharmacopoeia (EP) Reference Standard | Y0001587 |
| Atomoxetine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001588 |
| Atomoxetine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001589 |
| Atorvastatin Calcium, United States Pharmacopoeia (USP) Reference Standard | 1044516-100MG |
| Atorvastatin calcium trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001327 |
| Atorvastatin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001328 |
| Atorvastatin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001329 |
| Atorvastatin impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001330 |
| Atorvastatin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001331 |
| Atorvastatin impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001332 |
| Atorvastatin Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1044527-20MG |
| Atorvastatin Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1044538-20MG |
| Atorvastatin Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1044549-20MG |
| Atorvastatin Related Compound D, United States Pharmacopoeia (USP) Reference Standard | 1044550-10MG |
| Atorvastatin Related Compound E, United States Pharmacopoeia (USP) Reference Standard | 1044571-10MG |
| Atovaquone, European Pharmacopoeia (EP) Reference Standard | Y0001572 |
| Atovaquone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001573 |
| Atracurium besylate, European Pharmacopoeia (EP) Reference Standard | Y0000424 |
| Atracurium for impurity F identification, European Pharmacopoeia (EP) Reference Standard | Y0000503 |
| Atracurium for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000504 |
| Atropine, European Pharmacopoeia (EP) Reference Standard | Y0000878 |
| Atropine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000845 |
| Atropine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000816 |
| Atropine sulfate, European Pharmacopoeia (EP) Reference Standard | A1400000 |
| Azaerythromycin A, United States Pharmacopoeia (USP) Reference Standard | 1045600-100MG |
| Azaperone, European Pharmacopoeia (EP) Reference Standard | Y0000029 |
| Azathioprine, European Pharmacopoeia (EP) Reference Standard | A1500000 |
| Azathioprine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001240 |
| Azathioprine impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001246 |

| Name | Cat. No. |
|---|--------------------------|
| Azelastine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000326 |
| Azelastine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000327 |
| Azelastine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000328 |
| Azelastine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000329 |
| Azithromycin, European Pharmacopoeia (EP) Reference Standard | Y0000306 |
| Azithromycin, United States Pharmacopoeia (USP) Reference Standard | 1046056-100MG |
| Azithromycin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000637 |
| Azithromycin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000641 |
| Azithromycin Identity, United States Pharmacopoeia (USP) Reference Standard | 1046067-75MG |
| Azithromycin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000307 |
| Azithromycin <i>N</i> -oxide, United States Pharmacopoeia (USP) Reference Standard | 1046090-15MG |
| Azithromycin Related Compound F, United States Pharmacopoeia (USP) Reference Standard | 1046045-25MG |
| B19 virus DNA for NAT testing, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000285-5EA |
| Bacampicillin hydrochloride, European Pharmacopoeia (EP) Reference Standard | B0070000 |
| Bacitracin zinc, United States Pharmacopoeia (USP) Reference Standard | 1048007-200MG |
| Bacitracin zinc, European Pharmacopoeia (EP) Reference Standard | B0100000 |
| Baclofen, European Pharmacopoeia (EP) Reference Standard | B0200000 |
| Baclofen impurity A, European Pharmacopoeia (EP) Reference Standard | B0200050 |
| Bacinal, European Pharmacopoeia (EP) Reference Standard | Y0001273 |
| Bambuterol hydrochloride, European Pharmacopoeia (EP) Reference Standard | B0250000-1EA B0250000 |
| Barbital, European Pharmacopoeia (EP) Reference Standard | B0300000 |
| Basic butylated methacrylate copolymer, European Pharmacopoeia (EP) Reference Standard | Y0001525 |
| Basic butylated methacrylate copolymer - reference spectrum, European Pharmacopoeia (EP) | Y0000295 |
| Beclomethasone dipropionate monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000351 |
| Beclomethasone dipropionate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000469 |
| Beclomethasone dipropionate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000352 |
| Beclomethasone dipropionate impurities F and N, European Pharmacopoeia (EP) Reference Standard | Y0001073 |
| Beclomethasone dipropionate, anhydrous, European Pharmacopoeia (EP) Reference Standard | B0305000 |
| Belamcanda chinensis rhizome HRS, European Pharmacopoeia (EP) Reference Standard | Y0001607 |
| Benazepril hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001025 |
| Benazepril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001038 |
| Benazepril impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001026 |
| Bendroflumethiazide, European Pharmacopoeia (EP) Reference Standard | B0400000 |
| Bendroflumethiazide impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000564 |
| Benperidol, European Pharmacopoeia (EP) Reference Standard | B0470000 |
| Benserazide hydrochloride, European Pharmacopoeia (EP) Reference Standard | B0477000 |
| Benserazide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001079 |
| Benserazide impurity A, European Pharmacopoeia (EP) Reference Standard | B0477010 |
| Benserazide impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001071 |
| Benzaldehyde, European Pharmacopoeia (EP) Reference Standard | Y0001064-150MG |
| Benzalkonium chloride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001060 |
| Benazone, European Pharmacopoeia (EP) Reference Standard | B0490000 |
| Benzathine benzylpenicillin | B0500000 |
| Benzbromarone, European Pharmacopoeia (EP) Reference Standard | Y0000775 |
| Benzethonium chloride, European Pharmacopoeia (EP) Reference Standard | B0550000 |
| Benzocaine, European Pharmacopoeia (EP) Reference Standard | B0600000 |
| Benzoic acid, United States Pharmacopoeia (USP) Reference Standard | 1055002-300MG |
| Benzoic acid, European Pharmacopoeia (EP) Reference Standard | Y0001470 |

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| Name | Cat. No. |
|--|--------------------------|
| Benzophenone, European Pharmacopoeia (EP) Reference Standard | Y000647 |
| 1,4-Benzoquinone, United States Pharmacopoeia (USP) Reference Standard | 1056504-200MG |
| Benzyl alcohol, European Pharmacopoeia (EP) Reference Standard | Y000167 |
| Benzyl benzoate, United States Pharmacopoeia (USP) Reference Standard | 1062008-5G |
| Benzyl benzoate - reference spectrum, European Pharmacopoeia (EP) | B0670000 |
| S-Benzylmercaptoacetyltriglycin, European Pharmacopoeia (EP) Reference Standard | B0680000 |
| Benzylpenicillin potassium, European Pharmacopoeia (EP) Reference Standard | B0700000 |
| Benzylpenicillin sodium, European Pharmacopoeia (EP) Reference Standard | B0900000 |
| Berberine chloride, European Pharmacopoeia (EP) Reference Standard | Y0001149-1EA Y0001149 |
| Betadex, European Pharmacopoeia (EP) Reference Standard | B0950000 |
| Betahistine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000391 |
| Betahistine mesilate, European Pharmacopoeia (EP) Reference Standard | B0990000 |
| Betamethasone, European Pharmacopoeia (EP) Reference Standard | B1000000 |
| Betamethasone acetate, United States Pharmacopoeia (USP) Reference Standard | 1067001-500MG |
| Betamethasone acetate, European Pharmacopoeia (EP) Reference Standard | B1030000 |
| Betamethasone dipropionate, European Pharmacopoeia (EP) Reference Standard | B1040000 |
| Betamethasone dipropionate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001416 |
| Betamethasone dipropionate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001418 |
| Betamethasone sodium phosphate, European Pharmacopoeia (EP) Reference Standard | B1045000 |
| Betamethasone 17-valerate, European Pharmacopoeia (EP) Reference Standard | B1054000 |
| Betamethasone 21-valerate, European Pharmacopoeia (EP) Reference Standard | B1055000 |
| Betamethasone valerate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001027 |
| Betamethasone valerate impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001065 |
| Beta-sitosterol, European Pharmacopoeia (EP) Reference Standard | Y0001615 |
| Betaxolol hydrochloride, European Pharmacopoeia (EP) Reference Standard | B1103000 |
| Betaxolol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001360 |
| Betaxolol impurity A, European Pharmacopoeia (EP) Reference Standard | B1103100 |
| Betaxolol impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001354 |
| Bezafibrate, European Pharmacopoeia (EP) Reference Standard | B1115000 |
| Bicalutamide, European Pharmacopoeia (EP) Reference Standard | Y0001444 |
| Bicalutamide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001448 |
| Bicisate labelling kit, European Pharmacopoeia (EP) Reference Standard | Y0001078 |
| Bifonazole, European Pharmacopoeia (EP) Reference Standard | B1110000 |
| Bifonazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001421 |
| Bilberry dry extract, European Pharmacopoeia (EP) Reference Standard | Y0001059 |
| Biotin, European Pharmacopoeia (EP) Reference Standard | B1116000 |
| Biperiden hydrochloride, European Pharmacopoeia (EP) Reference Standard | B1120000 |
| Biperiden impurity A, European Pharmacopoeia (EP) Reference Standard | B1121000 |
| Bisacodyl, European Pharmacopoeia (EP) Reference Standard | B1140000 |
| Bisacodyl for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000608 |
| Bisacodyl for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000694 |
| Bis(2-ethylhexyl) maleate, United States Pharmacopoeia (USP) Reference Standard | 1075203-2G |
| Bisoprolol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000877 |
| Bisoprolol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000813 |
| Bisoprolol fumarate, European Pharmacopoeia (EP) Reference Standard | Y0000812 |
| Bleomycin sulfate, European Pharmacopoeia (EP) Reference Standard | B1141000 |
| Boldine, European Pharmacopoeia (EP) Reference Standard | Y0000434-1EA Y0000434 |
| Bordetella pertussis mouse antiserum, BRP, European Pharmacopoeia (EP) Reference Standard | B1142000 |

| Name | Cat. No. |
|--|---------------------------|
| Brimonidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001634 |
| Brimonidine tartrate, European Pharmacopoeia (EP) Reference Standard | Y0001658 |
| Bromazepam, European Pharmacopoeia (EP) Reference Standard | B1143000-60MG B1143000 |
| Bromhexine hydrochloride, European Pharmacopoeia (EP) Reference Standard | B1145000-1EA B1145000 |
| Bromhexine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000200-1EA Y0000200 |
| Bromocriptine mesilate, European Pharmacopoeia (EP) Reference Standard | B1150000 |
| Bromocriptine mesilate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000677 |
| Bromperidol, European Pharmacopoeia (EP) Reference Standard | B1152000 |
| Bromperidol decanoate, European Pharmacopoeia (EP) Reference Standard | B1152050 |
| (±)-Brompheniramine maleate salt | B1153000 |
| Brotizolam, European Pharmacopoeia (EP) Reference Standard | Y0000468 |
| Brotizolam impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000470 |
| Brucella melitensis Rev. 1 strain, BRP, European Pharmacopoeia (EP) Reference Standard | B1155000 |
| Budesonide, European Pharmacopoeia (EP) Reference Standard | B1157300 |
| Budesonide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001148 |
| Bufexamac, European Pharmacopoeia (EP) Reference Standard | B1156000 |
| Buflomedil hydrochloride, European Pharmacopoeia (EP) Reference Standard | B1157400 |
| Buflomedil for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001529 |
| Buflomedil impurity B, European Pharmacopoeia (EP) Reference Standard | B1157410 |
| Bumetanide, European Pharmacopoeia (EP) Reference Standard | B1158000 |
| Bumetanide impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000309 |
| Bumetanide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000310 |
| Bupivacaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | B1160000 |
| Bupivacaine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000088 |
| Bupivacaine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000089 |
| Bupivacaine impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001575 |
| Buprenorphine, European Pharmacopoeia (EP) Reference Standard | Y0001108 |
| Bupropion hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1078733-150MG |
| Bupropion Hydrochloride Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1078755-10MG |
| Buserelin, European Pharmacopoeia (EP) Reference Standard | B1168000 |
| Buspiron hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000131 |
| Buspiron for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000471 |
| Busulfan, European Pharmacopoeia (EP) Reference Standard | B1170000 |
| Butoconazole nitrate, United States Pharmacopoeia (USP) Reference Standard | 1082300-200MG |
| Butylated hydroxytoluene, United States Pharmacopoeia (USP) Reference Standard | 1082708-500MG |
| Butylhydroxyanisole, European Pharmacopoeia (EP) Reference Standard | B1212000-1EA B1212000 |
| Butylhydroxytoluene, European Pharmacopoeia (EP) Reference Standard | B1215000-1EA B1215000 |
| Butyl methacrylate, European Pharmacopoeia (EP) Reference Standard | Y0001487 |
| Butyl methanesulfonate, European Pharmacopoeia (EP) Reference Standard | Y0001304 |
| Butyl parahydroxybenzoate, European Pharmacopoeia (EP) Reference Standard | B1217000 |
| Butyl parahydroxybenzoate impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001357 |
| Cabergoline, European Pharmacopoeia (EP) Reference Standard | Y0000472 |
| Caffeine, European Pharmacopoeia (EP) Reference Standard | C0100000 |
| Caffeine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000787 |
| Caffeine melting point standard, United States Pharmacopoeia (USP) Reference Standard | 1086006-1G |
| Calcifediol, European Pharmacopoeia (EP) Reference Standard | C0166000 |
| Calcifediol - reference spectrum, European Pharmacopoeia (EP) | C0166001 |
| Calcipotriol monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000473 |
| Calcipotriol (anhydrous) - reference spectrum, European Pharmacopoeia (EP) | Y0000499 |
| Calcipotriol monohydrate - reference spectrum, European Pharmacopoeia (EP) | Y0000474 |
| Calcitonin-Gly, European Pharmacopoeia (EP) Reference Standard | Y0000632 |

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| Name | Cat. No. |
|---|--------------------------|
| Calcitonin salmon, European Pharmacopoeia (EP) Reference Standard | C0200000-2EA |
| Calcitriol, European Pharmacopoeia (EP) Reference Standard | C0225000 |
| Calcitriol - reference spectrum, European Pharmacopoeia (EP) | C0226000 |
| Calcium ascorbate - reference spectrum, European Pharmacopoeia (EP) | C0249000 |
| Calcium folinate, European Pharmacopoeia (EP) Reference Standard | C0250000 |
| Calcium glucoheptonate, European Pharmacopoeia (EP) Reference Standard | C0299000 |
| Calcium gluconate, European Pharmacopoeia (EP) Reference Standard | C0300000 |
| Calcium levulinate dihydrate, European Pharmacopoeia (EP) Reference Standard | C0340000 |
| Calcium oxalate monohydrate, European Pharmacopoeia (EP) Reference Standard | C0350000 |
| Calcium pantothenate, European Pharmacopoeia (EP) Reference Standard | C0400000 |
| Camphor (racemic), European Pharmacopoeia (EP) Reference Standard | C0405000-1EA C0405000 |
| Candesartan cilexetil, European Pharmacopoeia (EP) Reference Standard | Y0001388 |
| Candesartan cilexetil for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001387 |
| Candesartan cilexetil for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001389 |
| Canrenone, European Pharmacopoeia (EP) Reference Standard | C0410000 |
| Capecitabine, European Pharmacopoeia (EP) Reference Standard | Y0001642 |
| Caprylic acid, European Pharmacopoeia (EP) Reference Standard | C0426000 |
| Capsaicin, European Pharmacopoeia (EP) Reference Standard | Y0000671 |
| Captopril, European Pharmacopoeia (EP) Reference Standard | C0430000 |
| Captopril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001182 |
| Captopril impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001219 |
| Captopril impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001220 |
| Captopril impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001221 |
| Captopril impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000435 |
| Captopril impurity J, European Pharmacopoeia (EP) Reference Standard | Y0001450 |
| Carbachol, European Pharmacopoeia (EP) Reference Standard | Y0000113 |
| Carbamazepine, European Pharmacopoeia (EP) Reference Standard | C0450000 |
| Carbamazepine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000033 |
| Carbasalate calcium - reference spectrum, European Pharmacopoeia (EP) | C0451000 |
| Carbenicillin sodium, European Pharmacopoeia (EP) Reference Standard | C0455000 |
| Carbidopa, United States Pharmacopoeia (USP) Reference Standard | 1095506-400MG |
| Carbidopa, European Pharmacopoeia (EP) Reference Standard | C0460000 |
| Carbidopa Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1095517-25MG |
| Carbimazole, European Pharmacopoeia (EP) Reference Standard | C0465000 |
| Carbocisteine, European Pharmacopoeia (EP) Reference Standard | C0470000-1EA C0470000 |
| Carbon dioxide - reference spectrum, European Pharmacopoeia (EP) | C0499900 |
| Carboplatin - reference spectrum, European Pharmacopoeia (EP) | C0550000-1EA C0550000 |
| Carboprost trometamol, European Pharmacopoeia (EP) Reference Standard | Y0000475 |
| Carboprost trometamol - reference spectrum, European Pharmacopoeia (EP) | Y0000536 |
| Carisoprodol, European Pharmacopoeia (EP) Reference Standard | Y0000035-1EA Y0000035 |
| Carisoprodol impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000036 |
| Carmellose, European Pharmacopoeia (EP) Reference Standard | Y0001214 |
| Carmustine impurity A, European Pharmacopoeia (EP) Reference Standard | C0580010 |
| Carmustine - reference spectrum, European Pharmacopoeia (EP) | C0580004 |
| Carprofen for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000884 |
| Carprofen for veterinary use, European Pharmacopoeia (EP) Reference Standard | Y0000846 |
| Carteolol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000193 |
| Carteolol hydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000192 |
| Carvedilol, European Pharmacopoeia (EP) Reference Standard | Y0001427 |
| Carvedilol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001426 |
| Carvedilol impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000103 |
| Carvedilol - reference spectrum, European Pharmacopoeia (EP) | Y0000075 |

| Name | Cat. No. |
|---|--------------------------|
| Casein BRP, European Pharmacopoeia (EP) Reference Standard | C0600000-1EA C0600000 |
| Cefaclor, European Pharmacopoeia (EP) Reference Standard | C0630000 |
| Cefadroxil, European Pharmacopoeia (EP) Reference Standard | C0650000 |
| Cefalotin for impurity B identification, European Pharmacopoeia (EP) Reference Standard | Y0000505 |
| Cefalotin sodium, European Pharmacopoeia (EP) Reference Standard | C0682000 |
| Cefamandole nafate, European Pharmacopoeia (EP) Reference Standard | C0682300 |
| Cefapirin sodium, European Pharmacopoeia (EP) Reference Standard | Y0000240 |
| Cefatrizine impurity A, European Pharmacopoeia (EP) Reference Standard | C0682410 |
| Cefatrizine propylene glycol, European Pharmacopoeia (EP) Reference Standard | C0682400 |
| Cefazolin, United States Pharmacopoeia (USP) Reference Standard | 1097603-200MG |
| Cefazolin, European Pharmacopoeia (EP) Reference Standard | C0682800 |
| Cefepime dihydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000633 |
| Cefepime dihydrochloride monohydrate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000634 |
| Cefepime impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001336 |
| Cefixime, European Pharmacopoeia (EP) Reference Standard | C0684000 |
| Cefoperazone dihydrate, European Pharmacopoeia (EP) Reference Standard | C0684750 |
| Cefoperazone sodium - reference spectrum, European Pharmacopoeia (EP) | C0684800-1EA C0684800 |
| Cefotaxime acid, European Pharmacopoeia (EP) Reference Standard | Y0000420 |
| Cefotaxime for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000506 |
| Cefotaxime sodium, European Pharmacopoeia (EP) Reference Standard | C0685000 |
| Cefoxitin sodium, European Pharmacopoeia (EP) Reference Standard | C0688000 |
| Cefoxitin sodium for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001496 |
| Cefpodoxime proxetil, European Pharmacopoeia (EP) Reference Standard | Y0001305 |
| Cefpodoxime proxetil for impurity H identification, European Pharmacopoeia (EP) Reference Standard | Y0001318 |
| Cefpodoxime proxetil for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001306 |
| Cefprozil, European Pharmacopoeia (EP) Reference Standard | Y0001371 |
| Cefprozil for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001367 |
| Cefprozil impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001372 |
| Cefprozil impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001368 |
| Cefradine, European Pharmacopoeia (EP) Reference Standard | C0690000 |
| Cefradine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000568 |
| Cefradine impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001174 |
| Ceftazidime, European Pharmacopoeia (EP) Reference Standard | C0690500 |
| Ceftazidime for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001111 |
| Ceftriaxone impurity A, European Pharmacopoeia (EP) Reference Standard | C0692000 |
| Ceftriaxone sodium, European Pharmacopoeia (EP) Reference Standard | C0691000-1EA C0691000 |
| Cefuroxime Axetil, European Pharmacopoeia (EP) Reference Standard | C0694990 |
| Cefuroxime sodium, European Pharmacopoeia (EP) Reference Standard | C0695000 |
| Celecoxib, European Pharmacopoeia (EP) Reference Standard | Y0001445 |
| Celecoxib impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001446 |
| Celecoxib impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001447 |
| Celiprolol hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000311-1EA Y0000311 |
| Celiprolol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000239 |
| Celiprolol impurity I, European Pharmacopoeia (EP) Reference Standard | Y0000312 |
| Cellulose acetate butyrate, European Pharmacopoeia (EP) Reference Standard | Y0001585 |
| Cellulose acetate butyrate - reference spectrum, European Pharmacopoeia (EP) | C0698005 |
| Cellulose acetate phthalate, European Pharmacopoeia (EP) Reference Standard | Y0001054 |
| Cephaeline hydrochloride, European Pharmacopoeia (EP) Reference Standard | C0700000 |
| Cephalexin monohydrate, European Pharmacopoeia (EP) Reference Standard | C0675000 |
| Cetirizine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | C0980650 |

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| Name | Cat. No. |
|--|----------------------------|
| Cetirizine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001197 |
| Cetirizine impurity A, European Pharmacopoeia (EP) Reference Standard | C0980651 |
| Cetostearyl isononanoate - reference spectrum, European Pharmacopoeia (EP) | C0984100 |
| Cetyl alcohol, European Pharmacopoeia (EP) Reference Standard | C0990000 |
| Cetyl palmitate 15, European Pharmacopoeia (EP) Reference Standard | Y0000073 |
| Cetyl palmitate 95, European Pharmacopoeia (EP) Reference Standard | Y0000074-1EA Y0000074 |
| Cetylpyridinium chloride, European Pharmacopoeia (EP) Reference Standard | C1000000 |
| Chenodeoxycholic acid, European Pharmacopoeia (EP) Reference Standard | C1050000-125MG C1050000 |
| Chitosan hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000104 |
| Chlorambucil, European Pharmacopoeia (EP) Reference Standard | C1100000 |
| Chlorambucil for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001298 |
| Chlorambucil with impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001299 |
| Chloramphenicol, European Pharmacopoeia (EP) Reference Standard | C1200000-1EA C1200000 |
| Chloramphenicol dipalmitate, European Pharmacopoeia (EP) Reference Standard | C1300000 |
| Chloramphenicol disodium disuccinate, European Pharmacopoeia (EP) Reference Standard | C1350000 |
| Chloramphenicol palmitate isomer, European Pharmacopoeia (EP) Reference Standard | C1400000 |
| Chloramphenicol sodium succinate, European Pharmacopoeia (EP) Reference Standard | C1425000 |
| Chlorcyclizine hydrochloride, European Pharmacopoeia (EP) Reference Standard | C1435000 |
| Chlordiazepoxide, European Pharmacopoeia (EP) Reference Standard | C1450000-2EA |
| Chlordiazepoxide hydrochloride, European Pharmacopoeia (EP) Reference Standard | C1500000 |
| Chlordiazepoxide impurity A | Y0000476 |
| Chlorhexidine, European Pharmacopoeia (EP) Reference Standard | C1510000-50MG C1510000 |
| Chlorhexidine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | C1540000-1EA C1540000 |
| Chlorhexidine diacetate, European Pharmacopoeia (EP) Reference Standard | C1520000 |
| Chlorhexidine for performance test, European Pharmacopoeia (EP) Reference Standard | C1530000 |
| Chlorhexidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001545 |
| Chlormadinone acetate, European Pharmacopoeia (EP) Reference Standard | Y0001653 |
| Chlormadinone Acetate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001638 |
| Chlormadinone acetate impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001656 |
| 2-[4-(4-Chlorobenzoyl)phenoxy]-2-methylpropanoic acid 1,1-dimethyl-2-(1-methylethoxy)-2-oxoethyl ester, European Pharmacopoeia (EP) Reference Standard | F0048035 |
| 3'-Chloro-3'-deoxythymidine, European Pharmacopoeia (EP) Reference Standard | Z1904000 |
| Chlorogenic acid, European Pharmacopoeia (EP) Reference Standard | Y0000569 |
| 1-(4-Chlorophenyl)-1-phenylethanol, European Pharmacopoeia (EP) Reference Standard | C2223030 |
| Chloroquine sulfate, European Pharmacopoeia (EP) Reference Standard | C1650000 |
| Chlorothiazide, European Pharmacopoeia (EP) Reference Standard | C1700000 |
| Chlorphenamine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000436 |
| Chlorphenamine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000437 |
| Chlorphenamine maleate, European Pharmacopoeia (EP) Reference Standard | C1800000 |
| Chlorpromazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | C1900000 |
| Chlorpromazine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000507 |
| Chlorpromazine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000479 |
| Chlorpromazine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000508 |
| Chlorpromazine impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001449 |
| Chlorpropamide, European Pharmacopoeia (EP) Reference Standard | C1905000 |
| Chlorpropamide impurity B, European Pharmacopoeia (EP) Reference Standard | C1905020-1EA C1905020 |

| Name | Cat. No. |
|--|--------------------------|
| Chlorprothixene hydrochloride, European Pharmacopoeia (EP) Reference Standard | C1915000 |
| Chlortetracycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | C2000000 |
| Chlortetracycline for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001451 |
| Chlorthalidone, European Pharmacopoeia (EP) Reference Standard | C1950000 |
| Cholecalciferol, European Pharmacopoeia (EP) Reference Standard | C2100000 |
| Cholecalciferol for system suitability, European Pharmacopoeia (EP) Reference Standard | C2150000 |
| Cholesterol, European Pharmacopoeia (EP) Reference Standard | C2155000-1EA C2155000 |
| Cholic acid, European Pharmacopoeia (EP) Reference Standard | C2158000-1EA C2158000 |
| Chondroitin sulfate sodium, European Pharmacopoeia (EP) Reference Standard | Y0000280 |
| Chondroitin sulfate sodium (marine), European Pharmacopoeia (EP) Reference Standard | Y0000593 |
| Chymotrypsin, BRP, European Pharmacopoeia (EP) Reference Standard | C2160000 |
| Ciclesonide, European Pharmacopoeia (EP) Reference Standard | Y0001553 |
| Ciclesonide containing impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001554 |
| Ciclesonide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001555 |
| Ciclesonide impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001556 |
| Ciclopirox, European Pharmacopoeia (EP) Reference Standard | Y0000040 |
| Ciclopirox impurity A, European Pharmacopoeia (EP) Reference Standard | C2162701 |
| Ciclopirox impurity B, European Pharmacopoeia (EP) Reference Standard | C2162702 |
| Ciclopirox olamine, European Pharmacopoeia (EP) Reference Standard | C2162700 |
| Ciclosporin, European Pharmacopoeia (EP) Reference Standard | C2163000 |
| Ciclosporin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000361 |
| Cilastatin for system suitability 1, European Pharmacopoeia (EP) Reference Standard | Y0001651 |
| Cilastatin for system suitability 2, European Pharmacopoeia (EP) Reference Standard | Y0001652 |
| Cilastatin sodium, European Pharmacopoeia (EP) Reference Standard | C2170000 |
| Cilazapril, European Pharmacopoeia (EP) Reference Standard | C2174000 |
| Cilazapril impurity A, European Pharmacopoeia (EP) Reference Standard | C2174002 |
| Cilazapril impurity D, European Pharmacopoeia (EP) Reference Standard | C2174005 |
| Clofazimine, United States Pharmacopoeia (USP) Reference Standard | 1134153-200MG |
| Clofazimine Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1134164-50MG |
| Clofazimine Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1134175-50MG |
| Clofazimine Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1134186-50MG |
| Cimetidine, European Pharmacopoeia (EP) Reference Standard | C2175000 |
| Cimetidine hydrochloride, European Pharmacopoeia (EP) Reference Standard, European Pharmacopoeia (EP) Reference Standard | C2175500 |
| Cimetidine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001130 |
| Cimetidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001146 |
| Cineole, European Pharmacopoeia (EP) Reference Standard | Y0000176 |
| Cinnarizine, European Pharmacopoeia (EP) Reference Standard | C2180000 |
| Ciprofibrate, European Pharmacopoeia (EP) Reference Standard | Y0000362 |
| Ciprofibrate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000363 |
| Ciprofloxacin, European Pharmacopoeia (EP) Reference Standard | Y0000198 |
| Ciprofloxacin hydrochloride, European Pharmacopoeia (EP) Reference Standard | C2190000-1EA C2190000 |
| Ciprofloxacin hydrochloride for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000199 |
| Ciprofloxacin impurity A, European Pharmacopoeia (EP) Reference Standard | C2190050 |
| Cisplatin, European Pharmacopoeia (EP) Reference Standard | C2210000 |
| Cisplatin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001018 |
| Cisplatin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001019 |

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| Name | Cat. No. |
|---|---------------------------|
| Citalopram hydrobromide, European Pharmacopoeia (EP) Reference Standard | Y0001008 |
| Citalopram hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001007 |
| Citalopram for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000855 |
| Citric acid, United States Pharmacopoeia (USP) Reference Standard | 1134368-200MG |
| Citric acid, anhydrous, European Pharmacopoeia (EP) Reference Standard | A1202000 |
| Citric acid monohydrate, European Pharmacopoeia (EP) Reference Standard | C2219000 |
| Cladribine, European Pharmacopoeia (EP) Reference Standard | Y0000639 |
| Cladribine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000609 |
| Cladribine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000610 |
| Clarithromycin, United States Pharmacopoeia (USP) Reference Standard | 1134379-100MG |
| Clarithromycin, European Pharmacopoeia (EP) Reference Standard | Y0000320 |
| Clarithromycin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000321 |
| Clarithromycin Identity, United States Pharmacopoeia (USP) Reference Standard | 1134390-10MG |
| Clarithromycin Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1134380-50MG |
| Clavam-2-carboxylate potassium, United States Pharmacopoeia (USP) Reference Standard | 1134404-3.4UG |
| Clazuril, European Pharmacopoeia (EP) Reference Standard | Y0001193-1EA Y0001193 |
| Clazuril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000269 |
| Cleopride malate, European Pharmacopoeia (EP) Reference Standard | C2221000 |
| Clemastine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001613 |
| Clemastine fumarate, European Pharmacopoeia (EP) Reference Standard | C2223000 |
| Clenbuterol hydrochloride, European Pharmacopoeia (EP) Reference Standard | C2248000 |
| Clenbuterol impurity B, European Pharmacopoeia (EP) Reference Standard | C2248010 |
| Clindamycin hydrochloride, European Pharmacopoeia (EP) Reference Standard | C2250000 |
| Clindamycin hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1136002-200MG |
| Clindamycin phosphate, United States Pharmacopoeia (USP) Reference Standard | 1138008-300MG |
| Clindamycin phosphate, European Pharmacopoeia (EP) Reference Standard | C2269000 |
| Clioquinol, European Pharmacopoeia (EP) Reference Standard | Y0000364 |
| Clobazam impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000241 |
| Clobazam - reference spectrum, European Pharmacopoeia (EP) | Y0000205 |
| Clobetasol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000570 |
| Clobetasol impurity J, European Pharmacopoeia (EP) Reference Standard | Y0000571 |
| Clobetasol propionate, United States Pharmacopoeia (USP) Reference Standard | 1138405-200MG |
| Clobetasol propionate, European Pharmacopoeia (EP) Reference Standard | Y0000559 |
| Clobetasone butyrate, European Pharmacopoeia (EP) Reference Standard | C2285000 |
| Clobetasone butyrate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001137 |
| Clodronate disodium tetrahydrate, European Pharmacopoeia (EP) Reference Standard | Y0000888 |
| Clodronate impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000885 |
| Clofazimine, European Pharmacopoeia (EP) Reference Standard | Y0000313 |
| Clofazimine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000358 |
| Clofibrate, European Pharmacopoeia (EP) Reference Standard | C2300000 |
| Clomifene citrate, European Pharmacopoeia (EP) Reference Standard | C2320000 |
| Clomifene citrate for performance test, European Pharmacopoeia (EP) Reference Standard | C2322000 |
| Clomipramine hydrochloride, for microbiological assay, European Pharmacopoeia (EP) Reference Standard | C2360000 |
| Clomipramine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000132 |
| Clomipramine impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000134 |
| Clonazepam, European Pharmacopoeia (EP) Reference Standard | C2385000-50MG C2385000 |
| Clonazepam impurity B, European Pharmacopoeia (EP) Reference Standard | C2385015-25MG C2385015 |
| Clonazepam - reference spectrum, European Pharmacopoeia (EP) | Y0000286 |

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|---|--------------------------|
| Clonazepam Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1140327-25MG |
| Clonazepam Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1140338-25MG |
| Clonidine hydrochloride, European Pharmacopoeia (EP) Reference Standard | C2400000 |
| Clopamide, European Pharmacopoeia (EP) Reference Standard | Y0000833 |
| Clopamide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000848 |
| Clopidogrel bisulfate, United States Pharmacopoeia (USP) Reference Standard | 1140430-125MG |
| Clopidogrel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001334 |
| Clopidogrel hydrogen sulfate, European Pharmacopoeia (EP) Reference Standard | Y0001333 |
| Clopidogrel impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001335 |
| Clopidogrel Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1140586-20MG |
| Clopidogrel Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1140597-20MG |
| Clopidogrel Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1140600-20MG |
| Closetel sodium dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000392 |
| Closetel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000393 |
| Clostridia (multi-component) rabbit antiserum (for vaccines for veterinary use) BRP, European Pharmacopoeia (EP) Reference Standard | C2424400 |
| Clostridium tetani guinea pig antiserum - for vaccines for veterinary use, BRP, European Pharmacopoeia (EP) Reference Standard | C2424500 |
| Clostridium tetani rabbit antiserum (for vaccines for veterinary use) BRP, European Pharmacopoeia (EP) Reference Standard | C2425600 |
| Clotrimazole, European Pharmacopoeia (EP) Reference Standard | C2430000-1EA C2430000 |
| Clotrimazole for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000849 |
| Cloxacillin sodium, European Pharmacopoeia (EP) Reference Standard | C2450000-1EA C2450000 |
| Clozapine, European Pharmacopoeia (EP) Reference Standard | C2460000 |
| Clozapine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000758 |
| Coagulation Factors V, European Pharmacopoeia (EP) Reference Standard | Y0001472-2EA |
| Cocaine hydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000162 |
| Cocoyl caprylocaprate, European Pharmacopoeia (EP) Reference Standard | C2480000 |
| Codeine, European Pharmacopoeia (EP) Reference Standard | Y0000722 |
| Codeine hydrochloride dihydrate - reference spectrum, European Pharmacopoeia (EP) | C2500100 |
| Codeine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000334 |
| Codeine - reference spectrum, European Pharmacopoeia (EP) | C2500000 |
| Codergocrine mesilate, European Pharmacopoeia (EP) Reference Standard | C2510000 |
| Coix seed HRS, European Pharmacopoeia (EP) Reference Standard | Y0001500 |
| Colchicine, (European Pharmacopoeia (EP) Reference Standard) | C2580000-1EA C2580000 |
| Colchicine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000209 |
| Colestyramine, European Pharmacopoeia (EP) Reference Standard | Y0000374 |
| Colistimethate sodium, European Pharmacopoeia (EP) Reference Standard | C2600000 |
| Colistin sulfate, European Pharmacopoeia (EP) Reference Standard | Y0000277 |
| Colistin sulfate, for microbiological assay, European Pharmacopoeia (EP) Reference Standard | C2700000 |
| Copovidone - reference spectrum, European Pharmacopoeia (EP) | C2725000 |
| Cortisone acetate, European Pharmacopoeia (EP) Reference Standard | C2800000 |
| Cotton wool standard for neps, European Pharmacopoeia (EP) Reference Standard | C2900000 |
| Coumarin, European Pharmacopoeia (EP) Reference Standard | Y0000438 |
| Crospovidone, European Pharmacopoeia (EP) Reference Standard | Y0001053 |
| Crotamiton, European Pharmacopoeia (EP) Reference Standard | C2970000 |
| Crotamiton impurity A, European Pharmacopoeia (EP) Reference Standard | C2970005 |
| Cyanidin chloride, European Pharmacopoeia (EP) Reference Standard | Y0001061 |
| Cyanocobalamin, European Pharmacopoeia (EP) Reference Standard | C3000000 |

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| Name | Cat. No. |
|---|--------------------------|
| Cyanocobalamin, mixture with mannitol, United States Pharmacopeia (USP) Reference Standard | 1152009-1.5G |
| Cyclizine hydrochloride, (European Pharmacopoeia (EP) Reference Standard) | C3090000 |
| Cyclizine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000886 |
| Cyclizine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000887 |
| Cyclobenzaprine hydrochloride, European Pharmacopoeia (EP) Reference Standard | C3200000 |
| Cyclohexa-1,4-dienylglycine, European Pharmacopoeia (EP) Reference Standard | C3230000 |
| Cyclopentolate hydrochloride, European Pharmacopoeia (EP) Reference Standard | C3245000-2EA |
| Cyclopentolate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001088 |
| Cyclophosphamide, European Pharmacopoeia (EP) Reference Standard | C3250000-1EA C3250000 |
| Cyproheptadine hydrochloride | C3280000 |
| Cyproheptadine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001095 |
| Cyproterone acetate, European Pharmacopoeia (EP) Reference Standard | C3283000 |
| Cyproterone acetate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001390 |
| Cyproterone impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001223 |
| Cysteine hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | C3290000-1EA C3290000 |
| Cystine, European Pharmacopoeia (EP) Reference Standard | C3300000 |
| Cytarabine, European Pharmacopoeia (EP) Reference Standard | C3350000-1EA C3350000 |
| Dacarbazine, European Pharmacopoeia (EP) Reference Standard | Y0000733 |
| Dacarbazine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000734 |
| Dacarbazine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000735 |
| Dalteparin sodium, European Pharmacopoeia (EP) Reference Standard | D0070000 |
| Danaparoid sodium, European Pharmacopoeia (EP) Reference Standard | Y0000600 |
| Dapsone, European Pharmacopoeia (EP) Reference Standard | D0100000-1EA D0100000 |
| Daurorubicin hydrochloride, European Pharmacopoeia (EP) Reference Standard | D0125000 |
| Daurorubicinone, European Pharmacopoeia (EP) Reference Standard | D0120000-1EA D0120000 |
| Deferoxamine mesylate salt, European Pharmacopoeia (EP) Reference Standard | D0160000 |
| Dehydrohexetidine, European Pharmacopoeia (EP) Reference Standard | D0201000 |
| Delta-3-cefaclor, European Pharmacopoeia (EP) Reference Standard | C0640000 |
| Dembrexine hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000611 |
| Demecycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | D0300000 |
| <i>N</i> -Demethylazithromycin, United States Pharmacopeia (USP) Reference Standard | 1046089-15MG |
| <i>N</i> -Demethylerythromycin, European Pharmacopoeia (EP) Reference Standard | D0350000 |
| Demethylflumazenil - reference spectrum, European Pharmacopoeia (EP) | Y0000228 |
| 12-Deoxyerythromycin, European Pharmacopoeia (EP) Reference Standard | E1310000 |
| Depropine citrate, European Pharmacopoeia (EP) Reference Standard | D0406200-1EA D0406200 |
| Dequalinium chloride, European Pharmacopoeia (EP) Reference Standard | D0430000 |
| Dequalinium chloride for performance test, European Pharmacopoeia (EP) Reference Standard | D0431000 |
| Dermatan sulfate and oversulfated chondroitin sulfate, European Pharmacopoeia (EP) Reference Standard | Y0001321-1EA Y0001321 |
| Desacetylvinblastine, European Pharmacopoeia (EP) Reference Standard | D0480000-2EA |
| Desflurane - reference spectrum, European Pharmacopoeia (EP) | Y0000879 |
| Desipramine hydrochloride, European Pharmacopoeia (EP) Reference Standard | D0500000 |
| Deslanoside, European Pharmacopoeia (EP) Reference Standard | D0600000 |
| Desloratadine, European Pharmacopoeia (EP) Reference Standard | Y0001584 |
| Desloratadine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001582 |
| Desmethylmetrifonate, European Pharmacopoeia (EP) Reference Standard | D0630000 |
| Desmopressin, European Pharmacopoeia (EP) Reference Standard | D0650000 |
| Desogestrel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000510 |
| Desogestrel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000509 |

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|---|--------------------------|
| Desosaminylazithromycin, United States Pharmacopeia (USP) Reference Standard | 1046078-15MG |
| Desoxycortone acetate, European Pharmacopoeia (EP) Reference Standard | D0400000 |
| Detomidine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000001 |
| Detomidine impurity B, European Pharmacopoeia (EP) Reference Standard | D0660020 |
| Dexamethasone, European Pharmacopoeia (EP) Reference Standard | D0700000 |
| Dexamethasone acetate, European Pharmacopoeia (EP) Reference Standard | D0710000 |
| Dexamethasone acetate impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001169 |
| Dexamethasone for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001593 |
| Dexamethasone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001177 |
| Dexamethasone isonicotinate, European Pharmacopoeia (EP) Reference Standard | Y0000538 |
| Dexamethasone isonicotinate for impurity C identification, European Pharmacopoeia (EP) Reference Standard | Y0000511 |
| Dexamethasone pivalate, European Pharmacopoeia (EP) Reference Standard | D0718000 |
| Dexamethasone sodium phosphate, European Pharmacopoeia (EP) Reference Standard | D0720000-1EA D0720000 |
| Dexamethasone sodium phosphate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001477 |
| Dexchlorpheniramine maleate, European Pharmacopoeia (EP) Reference Standard | D0720800 |
| Dexpanthenol, European Pharmacopoeia (EP) Reference Standard | D0730000 |
| Dextran, European Pharmacopoeia (EP) Reference Standard | D0731000-1EA D0731000 |
| Dextran 1, European Pharmacopoeia (EP) Reference Standard | D0731005 |
| Dextran 250 for calibration, European Pharmacopoeia (EP) Reference Standard | D0737000-1EA D0737000 |
| Dextran 4 for calibration, European Pharmacopoeia (EP) Reference Standard | D0733000-1EA D0733000 |
| Dextran 10 for calibration, European Pharmacopoeia (EP) Reference Standard | D0734000-1EA D0734000 |
| Dextran 40 for calibration, European Pharmacopoeia (EP) Reference Standard | D0735000 |
| Dextran 70 for calibration, European Pharmacopoeia (EP) Reference Standard | D0736000-1EA D0736000 |
| Dextran 40 for performance test, European Pharmacopoeia (EP) Reference Standard | D0738000 |
| Dextran 60/70 for performance test, European Pharmacopoeia (EP) Reference Standard | D0739000 |
| Dextranomer, European Pharmacopoeia (EP) Reference Standard | Y0000744 |
| Dextran Vo, European Pharmacopoeia (EP) Reference Standard | D0732000-1EA D0732000 |
| Dextromethorphan hydrobromide, European Pharmacopoeia (EP) Reference Standard | D0740000-1EA D0740000 |
| Dextromethorphan impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000261-5MG Y0000261 |
| Dextropropoxyphene hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001058 |
| Dextropropoxyphene for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001150 |
| Diacerein, European Pharmacopoeia (EP) Reference Standard | Y0001595 |
| Diacerein impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001596 |
| Diacerein impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001597 |
| Diacetylfluorescein, European Pharmacopoeia (EP) Reference Standard | Y0000454 |
| Diazepam, European Pharmacopoeia (EP) Reference Standard | D0940000 |
| Diazepam for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000596 |
| Diazoxide, European Pharmacopoeia (EP) Reference Standard | D0950000 |
| Dibenzocycloheptene, European Pharmacopoeia (EP) Reference Standard | D0970000 |
| Dibenzosuberone, European Pharmacopoeia (EP) Reference Standard | D1000000 |
| Dibromopropamide diisetonate, European Pharmacopoeia (EP) Reference Standard | Y0000480 |
| Dibromopropamide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000481 |
| Dibucaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | C2177000 |
| Dibutyl phthalate, European Pharmacopoeia (EP) Reference Standard | D1010000-1EA D1010000 |

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| Name | Cat. No. |
|--|--------------------------|
| 2,4-Dichlorobenzyl alcohol, European Pharmacopoeia (EP) Reference Standard | Y0001620 |
| 2,4-Dichlorobenzyl alcohol impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001621 |
| 2,4-Dichlorobenzyl alcohol impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001622 |
| Dichlorodiaminocyclohexaneplatinum, European Pharmacopoeia (EP) Reference Standard | Y0000275 |
| 3-(3,7-Dichloro-10,11-dihydro-5H-dibenzo[b,f]azepin-5-yl)-N,N-dimethylpropan-1-amine, European Pharmacopoeia (EP) Reference Standard | Y0000133 |
| Diclazuril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000259 |
| Diclazuril for veterinary use - reference spectrum, European Pharmacopoeia (EP) | Y0000264 |
| Diclofenac for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001635 |
| Diclofenac impurity A, European Pharmacopoeia (EP) Reference Standard | D1040000 |
| Diclofenac potassium, European Pharmacopoeia (EP) Reference Standard | D1039990 |
| Diclofenac sodium, European Pharmacopoeia (EP) Reference Standard | S0765000-1EA S0765000 |
| Dicloxacillin sodium, European Pharmacopoeia (EP) Reference Standard | D1050000 |
| Dicycloverine hydrochloride, European Pharmacopoeia (EP) Reference Standard | D1060000-1EA D1060000 |
| Didanosine, European Pharmacopoeia (EP) Reference Standard | Y0000439 |
| Didanosine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000440 |
| Didanosine impurity A,, European Pharmacopoeia (EP) Reference Standard | Y0000441 |
| Didanosine impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000442 |
| Dienestrol, European Pharmacopoeia (EP) Reference Standard | D1200000 |
| Diethylcarbarnazine citrate, European Pharmacopoeia (EP) Reference Standard | D1300000 |
| Diethylene glycol (monoethyl ether) - reference spectrum, European Pharmacopoeia (EP) | Y0000217 |
| Diethyl phthalate, European Pharmacopoeia (EP) Reference Standard | D1410000-1EA D1410000 |
| Diethylstilbestrol, European Pharmacopoeia (EP) Reference Standard | D1500000 |
| Diethylstilbestrol dimethyl ether, European Pharmacopoeia (EP) Reference Standard | D1600000 |
| Diethylstilbestrol monomethyl ether, European Pharmacopoeia (EP) Reference Standard | D1700000 |
| Difloxacin hydrochloride | Y0001423 |
| Difloxacin impurity G | Y0001429 |
| Diffunisal, European Pharmacopoeia (EP) Reference Standard | D1750000-1EA D1750000 |
| Digitoxin, European Pharmacopoeia (EP) Reference Standard | D1800000 |
| Digoxigenin, European Pharmacopoeia (EP) Reference Standard | Y0000640 |
| Digoxin, European Pharmacopoeia (EP) Reference Standard | D1900000-1EA D1900000 |
| Digoxin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000554 |
| Dihydralazine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000232 |
| Dihydralazine sulfate (hydrated) - reference spectrum, European Pharmacopoeia (EP) | D1940001 |
| Dihydrocodeine hydrogen tartrate - reference spectrum, European Pharmacopoeia (EP) | Y0000216 |
| 17 α -Dihydroequiselin, European Pharmacopoeia (EP) Reference Standard | Y0000053 |
| Dihydroergocristine mesilate, European Pharmacopoeia (EP) Reference Standard | D1945000 |
| Dihydroergotamine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000831 |
| Dihydroergotamine mesilate, European Pharmacopoeia (EP) Reference Standard | D1950000-1EA D1950000 |
| Dihydroergotamine mesylate, United States Pharmacopoeia (USP) Reference Standard | 1202005-250MG |
| Dihydroergotamine tartrate, European Pharmacopoeia (EP) Reference Standard | D1952000 |
| Dihydrostreptomycin sulfate, European Pharmacopoeia (EP) Reference Standard | D1954000 |
| Dihydrotachysterol, European Pharmacopoeia (EP) Reference Standard | Y0000544 |
| Dihydrotachysterol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000482 |
| Diltiazem hydrochloride, European Pharmacopoeia (EP) Reference Standard | D1980000 |

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| Diltiazem for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001141 |
| Diltiazem impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001439 |
| Dimenhydrinate, European Pharmacopoeia (EP) Reference Standard | D2000000 |
| Dimenhydrinate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001103 |
| N,N-Dimethylacetamide - reference spectrum, European Pharmacopoeia (EP) | Y0000234 |
| 2-(Dimethylamino)ethyl methacrylate, European Pharmacopoeia (EP) Reference Standard | Y0001489 |
| Dimethyl sulfoxide, European Pharmacopoeia (EP) Reference Standard | D2050000 |
| Dimeticone, European Pharmacopoeia (EP) Reference Standard | D2200000 |
| Dimetindene maleate, European Pharmacopoeia (EP) Reference Standard | D2205000 |
| Dinoprostone, European Pharmacopoeia (EP) Reference Standard | D2250000 |
| Dinoprostone impurity C, European Pharmacopoeia (EP) Reference Standard | D2250015 |
| Dinoprost trometamol, European Pharmacopoeia (EP) Reference Standard | D2255000 |
| Diosmin, European Pharmacopoeia (EP) Reference Standard | Y0000094 |
| Diosmin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000095 |
| Diphenhydramine hydrochloride, European Pharmacopoeia (EP) Reference Standard | D2600000 |
| Diphenhydramine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000135 |
| Diphenoxylate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001430 |
| Diphenoxylate hydrochloride - reference spectrum, European Pharmacopoeia (EP) | D2630000 |
| Diphtheria toxin, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000258 |
| Diphtheria vaccine (adsorbed, BRP, European Pharmacopoeia (EP) Reference Standard | D2700000 |
| Dipivefrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000376 |
| Dipivefrine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000394 |
| Dipotassium clorazepate - reference spectrum, European Pharmacopoeia (EP) | D2750100 |
| Diprophylline, European Pharmacopoeia (EP) Reference Standard | D2800000 |
| Dipyridamole, European Pharmacopoeia (EP) Reference Standard | D2850000 |
| Dirithromycin, European Pharmacopoeia (EP) Reference Standard | D2880000 |
| Disodium edetate, European Pharmacopoeia (EP) Reference Standard | D2900000 |
| Disopyramide, European Pharmacopoeia (EP) Reference Standard | D2920000 |
| Disopyramide phosphate, European Pharmacopoeia (EP) Reference Standard | D2922000 |
| Disulfiram, European Pharmacopoeia (EP) Reference Standard | D2950000 |
| Dithranol, European Pharmacopoeia (EP) Reference Standard | D2953000 |
| Dithranol impurity C, European Pharmacopoeia (EP) Reference Standard | D2953025 |
| Dithranol impurity D, European Pharmacopoeia (EP) Reference Standard | D2953050 |
| Dobutamine hydrochloride, European Pharmacopoeia (EP) Reference Standard | D2954000 |
| Dobutamine impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001239 |
| Docetaxel trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001133 |
| Docetaxel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001155 |
| Docetaxel impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001452 |
| Docosahexaenoic acid ethyl ester, European Pharmacopoeia (EP) Reference Standard | D2954600 |
| Docusate sodium - reference spectrum, European Pharmacopoeia (EP) | D2954500 |
| Dodecyl gallate, European Pharmacopoeia (EP) Reference Standard | Y0000365 |
| Domperidone, European Pharmacopoeia (EP) Reference Standard | D2955000 |
| Domperidone maleate, European Pharmacopoeia (EP) Reference Standard | D2957000 |
| Dopamine hydrochloride, European Pharmacopoeia (EP) Reference Standard | D2960000 |
| Dopexamine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000612 |
| Dopexamine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000613 |
| Dopexamine impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000614 |
| Dorzolamide hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000726 |
| Dorzolamide hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1225281-200MG |
| Dorzolamide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000750 |
| Dorzolamide hydrochloride Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1225292-20MG |

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|--|--------------------------|
| Dorzolamide Impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000727 |
| Dosulepin hydrochloride, European Pharmacopoeia (EP) Reference Standard | D2962000 |
| Dosulepin impurity A, European Pharmacopoeia (EP) Reference Standard | D2962005 |
| Doxapram hydrochloride, European Pharmacopoeia (EP) Reference Standard | D2963000 |
| Doxapram impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000208 |
| Doxazosin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000551 |
| Doxazosin impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000552 |
| Doxazosin mesilate, European Pharmacopoeia (EP) Reference Standard | Y0000553 |
| Doxepin hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000838 |
| Doxepin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000851 |
| Doxorubicin hydrochloride, European Pharmacopoeia (EP) Reference Standard | D2975000-1EA D2975000 |
| Doxycycline hyclate, European Pharmacopoeia (EP) Reference Standard | D3000000 |
| Doxylamine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001492 |
| Doxylamine hydrogen succinate, European Pharmacopoeia (EP) Reference Standard | Y0001562 |
| Doxylamine hydrogen succinate - reference spectrum, European Pharmacopoeia (EP) | Y0000163 |
| Doxylamine succinate, United States Pharmacopoeia (USP) Reference Standard | 1227006-300MG |
| Droperidol, European Pharmacopoeia (EP) Reference Standard | D3100000 |
| Drosiprenone, European Pharmacopoeia (EP) Reference Standard | Y0001105 |
| Drosiprenone impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001115 |
| Duloxetine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001453-1EA Y0001453 |
| Duloxetine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001454 |
| Duloxetine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001455 |
| Dutasteride, European Pharmacopoeia (EP) Reference Standard | Y0001598 |
| Dutasteride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001603 |
| Dydrogesterone, European Pharmacopoeia (EP) Reference Standard | Y0001004-1EA Y0001004 |
| Dydrogesterone impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001005-1EA Y0001005 |
| Dydrogesterone impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001006 |
| Ebastine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000247 |
| Ebastine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000248 |
| Ebastine - reference spectrum, European Pharmacopoeia (EP) | Y0000249 |
| Econazole, European Pharmacopoeia (EP) Reference Standard | Y0001236 |
| Econazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000254 |
| Econazole nitrate, European Pharmacopoeia (EP) Reference Standard | E0050000 |
| Edetate disodium, United States Pharmacopoeia (USP) Reference Standard | 1233009-200MG |
| Efavirenz Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1234125-20MG |
| Efavirenz Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1234136-20MG |
| Eicosapentaenoic acid ethyl ester, European Pharmacopoeia (EP) Reference Standard | E0085000 |
| Emedastine difumarate, European Pharmacopoeia (EP) Reference Standard | Y0000537-1EA Y0000537 |
| Emedastine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000512 |
| Emetine hydrochloride, European Pharmacopoeia (EP) Reference Standard | E0100000 |
| Enalaprilat dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000615 |
| Enalaprilat for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000629 |
| Enalaprilat impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000678 |
| Enalapril for system suitability, European Pharmacopoeia (EP) Reference Standard | E0110000 |
| Enalapril impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001211 |
| Enalapril maleate, European Pharmacopoeia (EP) Reference Standard | E0109000 |
| Endotoxin standard, BRP, European Pharmacopoeia (EP) Reference Standard | E0150000 |
| Enilconazole, European Pharmacopoeia (EP) Reference Standard | Y0000136 |
| Enilconazole impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000137 |

| Name | Cat. No. |
|--|--------------------------------|
| Enoxaparin sodium, European Pharmacopoeia (EP) Reference Standard | E0180000-1EA E0180000 |
| Enoxolone, European Pharmacopoeia (EP) Reference Standard | E0180500 |
| Enrofloxacin, European Pharmacopoeia (EP) Reference Standard | Y0001259 |
| Enrofloxacin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001160 |
| Entacapone, European Pharmacopoeia (EP) Reference Standard | Y0001249 |
| Entacapone impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001250 |
| Enterokinase, BRP, European Pharmacopoeia (EP) Reference Standard | E0200000-1EA E0200000 |
| Ephedrine hydrochloride, Drug Precursor, European Pharmacopoeia (EP) Reference Standard | E0300000-1EA E0300000-150MG |
| Ephedrine hydrochloride (racemic), European Pharmacopoeia (EP) Reference Standard | E0305000-50MG |
| 4-Epianhydrotetracycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | E0400000 |
| 4-Epidemecloxycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | E0440000-1EA E0440000 |
| 6-Epidoxycycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | E0500000-1EA E0500000 |
| Epinaltine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001139 |
| Epinaltine hydrochloride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001128 |
| 4-Epioxytetracycline, European Pharmacopoeia (EP) Reference Standard | E0530000-1EA E0530000 |
| Epirubicin hydrochloride, European Pharmacopoeia (EP) Reference Standard | E0550000 |
| 4-Epitetracycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | E0600000 |
| trans-Epoxyphytomenadione, European Pharmacopoeia (EP) Reference Standard | P1609010 |
| Eq Influenza Subtype 1 Strain A/eq/Newmarket/77 Horse Antiserum, BRP, European Pharmacopoeia (EP) Reference Standard | E0850010 |
| Eq Influenza Subtype 2 European-like/Newmarket Horse Antiserum, BRP, European Pharmacopoeia (EP) Reference Standard | E0850022 |
| Eq Influenza Subtype 2 American-like/Newmarket Horse Antiserum, BRP, European Pharmacopoeia (EP) Reference Standard | E0850021 |
| Eq Influenza Subtype 2 American-like/South Africa Horse Antiserum, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000712 |
| Equilin, European Pharmacopoeia (EP) Reference Standard | Y0000052 |
| Equisetum palustre, European Pharmacopoeia (EP) Reference Standard | Y0001325 |
| Ergocalciferol, European Pharmacopoeia (EP) Reference Standard | E0900000 |
| Ergometrine maleate, European Pharmacopoeia (EP) Reference Standard | E1000000-1EA E1000000-50MG |
| Ergosterol, European Pharmacopoeia (EP) Reference Standard | E1100000 |
| Ergotamine tartrate, European Pharmacopoeia (EP) Reference Standard | E1200000-100MG |
| Erysipelas ELISA coating antigen, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000051 |
| Erythritol, European Pharmacopoeia (EP) Reference Standard | Y0000177 |
| Erythromycin, for microbiological assay, European Pharmacopoeia (EP) Reference Standard | E1300000 |
| Erythromycin, United States Pharmacopoeia (USP) Reference Standard | 1242000-250MG |
| Erythromycin A, European Pharmacopoeia (EP) Reference Standard | E1305000-1EA E1305000 |
| Erythromycin B, United States Pharmacopoeia (USP) Reference Standard | 1242010-100MG |
| Erythromycin C, United States Pharmacopoeia (USP) Reference Standard | 1242021-50MG |
| Erythromycin C, European Pharmacopoeia (EP) Reference Standard | E1320000 |
| Erythromycin estolate, European Pharmacopoeia (EP) Reference Standard | E1400000 |
| Erythromycin ethyl succinate, European Pharmacopoeia (EP) Reference Standard | E1500000 |
| Erythromycin Related Compound N, United States Pharmacopoeia (USP) Reference Standard | 1242032-50MG |
| Erythromycin stearate, European Pharmacopoeia (EP) Reference Standard | E1500800 |
| Erythropoietin, BRP, European Pharmacopoeia (EP) Reference Standard | E1515000 |
| Esculetin, European Pharmacopoeia (EP) Reference Standard | Y0001611 |
| Esculin, European Pharmacopoeia (EP) Reference Standard | Y0001612 |
| Esketamine hydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000324 |
| Esketamine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000338 |

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| Name | Cat. No. |
|--|--------------------------|
| Esomeprazole magnesium dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001660 |
| Esomeprazole magnesium trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001028 |
| Essential oil, European Pharmacopoeia (EP) Reference Standard | Y0000749 |
| Estradiol, United States Pharmacopoeia (USP) Reference Standard | 1250008-500MG |
| Estradiol hemihydrate, European Pharmacopoeia (EP) Reference Standard | E1620000 |
| Estradiol benzoate, European Pharmacopoeia (EP) Reference Standard | E1600000-1EA E1600000 |
| Estradiol benzoate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000852 |
| Estradiol butyrate, European Pharmacopoeia (EP) Reference Standard | Y0000045 |
| Estradiol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000314 |
| Estradiol valerate, European Pharmacopoeia (EP) Reference Standard | Y0000046 |
| Estriol, European Pharmacopoeia (EP) Reference Standard | E1680000 |
| Estriol impurity A, European Pharmacopoeia (EP) Reference Standard | E1680005 |
| Estrone, European Pharmacopoeia (EP) Reference Standard | E1700000 |
| Estrone, United States Pharmacopoeia (USP) Reference Standard | 1255001-200MG |
| Etacrynic acid for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001263 |
| Etamsylate, European Pharmacopoeia (EP) Reference Standard | E1830000 |
| Ethacridine lactate monohydrate, European Pharmacopoeia (EP) Reference Standard | E1840000 |
| Ethacrynic acid, European Pharmacopoeia (EP) Reference Standard | E1800000 |
| Ethambutol hydrochloride, European Pharmacopoeia (EP) Reference Standard | E1850000 |
| Ethanol (anhydrous) - reference spectrum, European Pharmacopoeia (EP) | A1202800 |
| Ethanol 96% - reference spectrum, European Pharmacopoeia (EP) | E1860100 |
| Ethinylestradiol, European Pharmacopoeia (EP) Reference Standard | E1900000 |
| Ethinylestradiol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001124 |
| Ethionamide, European Pharmacopoeia (EP) Reference Standard | E2000000 |
| Ethosuximide, European Pharmacopoeia (EP) Reference Standard | E2150000 |
| Ethosuximide impurity A, European Pharmacopoeia (EP) Reference Standard | E2250000 |
| Ethyl acetate - reference spectrum, European Pharmacopoeia (EP) | E2195000 |
| Ethyl cellulose, European Pharmacopoeia (EP) Reference Standard | Y0001633 |
| Ethylcellulose - reference spectrum, European Pharmacopoeia (EP) | E2195900 |
| Ethylene glycol, United States Pharmacopoeia (USP) Reference Standard | 1265515-0.5ML |
| 1- <i>N</i> -Ethylgaramine sulfate, European Pharmacopoeia (EP) Reference Standard | E2202000 |
| 1,1'-Ethylidenebistryptophan, European Pharmacopoeia (EP) Reference Standard | E2205500-2EA |
| Ethyl indole-3-carboxylate, European Pharmacopoeia (EP) Reference Standard | Y0000617 |
| (1 <i>R</i> ,2 <i>R</i> ,4 <i>S</i> ,5 <i>S</i> ,7 <i>S</i> ,9 <i>r</i>)-9-Ethyl-9-methyl-7-[(2-phenylprop-2-enyl)oxy]-3-oxa-9-azoniatricyclo[3.3.1. ^{2,4}]nonane, European Pharmacopoeia (EP) Reference Standard | Y0000713 |
| Ethylmorphine hydrochloride - reference spectrum, European Pharmacopoeia (EP) | E2300000 |
| Ethnicotinamide, European Pharmacopoeia (EP) Reference Standard | E2400000 |
| Ethyl parahydroxybenzoate, European Pharmacopoeia (EP) Reference Standard | E2425000 |
| Etidronate disodium, European Pharmacopoeia (EP) Reference Standard | Y0000572 |
| Etifenin, European Pharmacopoeia (EP) Reference Standard | E2450000 |
| Etilefrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | E2451000-1EA E2451000 |
| Etilefrine impurity A, European Pharmacopoeia (EP) Reference Standard | E2451010 |
| Etodolac, European Pharmacopoeia (EP) Reference Standard | E2470000-1EA E2470000 |
| Etodolac for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000768 |
| Etodolac impurity H, European Pharmacopoeia (EP) Reference Standard | E2470050 |
| Etofenamate, European Pharmacopoeia (EP) Reference Standard | E2499900 |
| Etofenamate for peak identification, European Pharmacopoeia (EP) Reference Standard | E2499901 |
| Etofenamate impurity G, European Pharmacopoeia (EP) Reference Standard | E2499914 |
| Etofilline, European Pharmacopoeia (EP) Reference Standard | E2500000 |
| Etomidate, European Pharmacopoeia (EP) Reference Standard | E2503000 |
| Etomidate impurity B, European Pharmacopoeia (EP) Reference Standard | E2503004 |

| Name | Cat. No. |
|--|--------------------------|
| Etoposide, European Pharmacopoeia (EP) Reference Standard | E2600000 |
| Etoposide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001365 |
| Eucommia bark HRS, European Pharmacopoeia (EP) Reference Standard | Y0001605 |
| Eugenol, European Pharmacopoeia (EP) Reference Standard | E5000000 |
| Famciclovir Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1269185-20MG |
| Famotidine, European Pharmacopoeia (EP) Reference Standard | F0005000 |
| Famotidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000382 |
| Famotidine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000409 |
| Febantel, European Pharmacopoeia (EP) Reference Standard | Y0000556 |
| Febantel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000660 |
| Felbinac, European Pharmacopoeia (EP) Reference Standard | Y0000731 |
| Felbinac impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000732 |
| Felodipine, European Pharmacopoeia (EP) Reference Standard | F0030000-1EA F0030000 |
| Felypressin, European Pharmacopoeia (EP) Reference Standard | Y0000415 |
| Fenbendazole, European Pharmacopoeia (EP) Reference Standard | F0040000 |
| Fenbendazole impurity A, European Pharmacopoeia (EP) Reference Standard | F0040010 |
| Fenbendazole impurity B, European Pharmacopoeia (EP) Reference Standard | F0040020 |
| Fenbufen, European Pharmacopoeia (EP) Reference Standard | F0041000 |
| Fenofibrate, United States Pharmacopoeia (USP) Reference Standard | 1269447-200MG |
| Fenofibrate, European Pharmacopoeia (EP) Reference Standard | F0048000 |
| Fenofibrate impurity A, European Pharmacopoeia (EP) Reference Standard | F0048005 |
| Fenofibrate impurity B, European Pharmacopoeia (EP) Reference Standard | F0048010 |
| Fenofibrate Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1269607-25MG |
| Fenofibrate Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1269618-25MG |
| Fenofibrate Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1269629-25MG |
| Fenoterol hydrobromide, European Pharmacopoeia (EP) Reference Standard | F0050000 |
| Fenoterol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000756 |
| Fentanyl citrate - reference spectrum, European Pharmacopoeia (EP) | F0055000 |
| Fentanyl for system suitability | Y0001509 |
| Fentanyl - reference spectrum, European Pharmacopoeia (EP) Reference Standard | F0054990-1EA F0054990 |
| Fenticonazole impurity D, European Pharmacopoeia (EP) Reference Standard | F0060040 |
| Fenticonazole nitrate, European Pharmacopoeia (EP) Reference Standard | F0060000 |
| Ferrous gluconate, European Pharmacopoeia (EP) Reference Standard | F0100000 |
| Ferulic acid, European Pharmacopoeia (EP) Reference Standard | Y0001013 |
| Fexofenadine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000751 |
| Fexofenadine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000752 |
| Fexofenadine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000753 |
| Filgrastim, European Pharmacopoeia (EP) Reference Standard | Y0001173 |
| Finasteride, European Pharmacopoeia (EP) Reference Standard | Y0000090 |
| Finasteride for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001604 |
| Flavoxate hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000736 |
| Flavoxate impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000737 |
| Flavoxate impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000738 |
| Flecainide acetate, European Pharmacopoeia (EP) Reference Standard | F0120000 |
| Flecainide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001274 |
| Flecainide impurity A, European Pharmacopoeia (EP) Reference Standard | F0120005 |
| Flecainide impurity B, European Pharmacopoeia (EP) Reference Standard | F0120010 |
| Fleeceflower root HRS, European Pharmacopoeia (EP) Reference Standard | Y0001606 |
| Flubendazol, European Pharmacopoeia (EP) Reference Standard | Y0000138 |
| Flubendazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000139 |
| Fludoxacinil impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000889 |

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| Name | Cat. No. |
|--|----------------------------|
| Flucloxacillin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000890 |
| Flucloxacillin impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000891 |
| Flucloxacillin magnesium octadecahydrate, European Pharmacopoeia (EP) Reference Standard | Y0000892 |
| Flucloxacillin sodium, European Pharmacopoeia (EP) Reference Standard | F0150000-1EA F0150000 |
| Fluconazole , United States Pharmacopoeia (USP) Reference Standard | 1271700-200MG |
| Fluconazole, European Pharmacopoeia (EP) Reference Standard | Y0000557 |
| Fluconazole for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000558 |
| Fluconazole impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000573 |
| Fluconazole impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000574 |
| Flucytosine, European Pharmacopoeia (EP) Reference Standard | F0175000-1EA F0175000 |
| Flucytosine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001262 |
| Fludarabine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001536 |
| Fludarabine phosphate, European Pharmacopoeia (EP) Reference Standard | Y0000419 |
| Fludrocortisone acetate, European Pharmacopoeia (EP) Reference Standard | F0180000 |
| Flumazenil impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000335 |
| Flumazenil - reference spectrum, European Pharmacopoeia (EP) Reference Standard | F0188000 |
| Flumequine, European Pharmacopoeia (EP) Reference Standard | F0189000 |
| Flumequine impurity B, European Pharmacopoeia (EP) Reference Standard | F0189020 |
| Flumethasone pivalate, European Pharmacopoeia (EP) Reference Standard | F0188500 |
| Flunarizine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | F0189900 |
| Flunarizine dihydrochloride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000266 |
| Flunarizine dihydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000265 |
| Flunitrazepam, European Pharmacopoeia (EP) Reference Standard | F0190000-100MG F0190000 |
| Flunitrazepam - reference spectrum, European Pharmacopoeia (EP) | Y0000169 |
| Flunixin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000444 |
| Flunixin impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000445 |
| Flunixin meglumine, European Pharmacopoeia (EP) Reference Standard | Y0000443 |
| Flucinolone acetonide, European Pharmacopoeia (EP) Reference Standard | F0200000 |
| Flucinolone acetonide, United States Pharmacopoeia (USP) Reference Standard | 1275009-100MG |
| Fluocinonide , United States Pharmacopoeia (USP) Reference Standard | 1276001-100MG |
| Fluocortolone pivalate, European Pharmacopoeia (EP) Reference Standard | F0230000-1EA F0230000 |
| Fluorescein sodium - reference spectrum, European Pharmacopoeia (EP) Reference Standard | F0245000 |
| Fluorouracil, European Pharmacopoeia (EP) Reference Standard | F0250000 |
| Fluorouracil impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000762 |
| Fluorouracil impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000763 |
| Fluoxetine hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1279804-200MG |
| Fluoxetine hydrochloride, European Pharmacopoeia (EP) Reference Standard | F0253000-1EA F0253000 |
| Fluoxetine impurity B, European Pharmacopoeia (EP) Reference Standard | F0253020 |
| Fluoxetine impurity C, European Pharmacopoeia (EP) Reference Standard | F0253030 |
| Fluoxetine Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1279815-15MG |
| Fluoxetine Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1279826-5ML |
| Fluoxetine Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1279837-15MG |
| Flupentixol dihydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000064 |
| Flupentixol impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000067 |
| Flupentixol impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000078 |
| Fluphenazine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | F0280000 |
| Fluphenazine decanoate, European Pharmacopoeia (EP) Reference Standard | F0260000 |
| Fluphenazine enantate, European Pharmacopoeia (EP) Reference Standard | Y0000009 |
| Fluphenazine impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0000708 |

| Name | Cat. No. |
|--|--------------------------|
| Fluphenazine octanoate, European Pharmacopoeia (EP) Reference Standard | Y0000298 |
| Fluphenazine sulfoxide, European Pharmacopoeia (EP) Reference Standard | Y0000299 |
| Flurbiprofen, European Pharmacopoeia (EP) Reference Standard | F0285200 |
| Flurbiprofen impurity A, European Pharmacopoeia (EP) Reference Standard | F0285202-1EA F0285202 |
| Fluspirilene, European Pharmacopoeia (EP) Reference Standard | Y0000236 |
| Fluspirilene impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000375 |
| Flutamide, European Pharmacopoeia (EP) Reference Standard | F0285600 |
| Flutamide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001591 |
| Flutamide impurity C, European Pharmacopoeia (EP) Reference Standard | F0285603 |
| Fluticasone impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000221 |
| Fluticasone propionate, European Pharmacopoeia (EP) Reference Standard | Y0000284 |
| Flutrimazole, European Pharmacopoeia (EP) Reference Standard | F0290000 |
| Flutrimazole impurity B, European Pharmacopoeia (EP) Reference Standard | F0290010 |
| Fluvastatin sodium, European Pharmacopoeia (EP) Reference Standard | Y0001090 |
| Fluvastatin sodium, United States Pharmacopoeia (USP) Reference Standard | 1285931-350MG |
| Fluvastatin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001082 |
| Fluvastatin for System Suitability, United States Pharmacopoeia (USP) Reference Standard | 1285942-25MG |
| Fluvastatin Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1285964-15MG |
| Fluvoxamine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000853 |
| Fluvoxamine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000916 |
| Fluvoxamine maleate, European Pharmacopoeia (EP) Reference Standard | Y0000854 |
| Fluvoxamine maleate, United States Pharmacopoeia (USP) Reference Standard | 1285909-200MG |
| Foeniculin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000386 |
| Folic acid, European Pharmacopoeia (EP) Reference Standard | F0300000-2EA |
| Folic acid impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001242 |
| Folic acid impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001243 |
| Follitropin, European Pharmacopoeia (EP) Reference Standard | Y0001629 |
| Formoterol fumarate dihydrate, European Pharmacopoeia (EP) Reference Standard | F0372000 |
| Formoterol for impurity I identification, European Pharmacopoeia (EP) Reference Standard | Y0000339 |
| Formoterol fumarate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000340 |
| Formylfolic acid, European Pharmacopoeia (EP) Reference Standard | F0380000 |
| Foscarnet impurity B, European Pharmacopoeia (EP) Reference Standard | F0389004 |
| Foscarnet impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001222 |
| Foscarnet impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001213 |
| Foscarnet sodium, United States Pharmacopoeia (USP) Reference Standard | 1283302-50MG |
| Foscarnet sodium hexahydrate, European Pharmacopoeia (EP) Reference Standard | F0389000 |
| Fosfomycin sodium - reference spectrum, European Pharmacopoeia (EP) Reference Standard | F0399950 |
| Fosfomycin trometamol, European Pharmacopoeia (EP) Reference Standard | F0400000 |
| Fosinopril sodium, European Pharmacopoeia (EP) Reference Standard | Y0001227 |
| Fosinopril impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001228 |
| Fosinopril impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001229 |
| Fosinopril impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001230 |
| Fosinopril impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001231-1EA Y0001231 |
| Fosinopril impurity I, European Pharmacopoeia (EP) Reference Standard | Y0001232 |
| Fosinopril impurity K, European Pharmacopoeia (EP) Reference Standard | Y0001233 |
| Fosinopril impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001212 |
| Framycetin sulfate, European Pharmacopoeia (EP) Reference Standard | F0450000-2EA |
| Fructose , European Pharmacopoeia (EP) Reference Standard | F0550000-1EA F0550000 |
| Fulvestrant, European Pharmacopoeia (EP) Reference Standard | Y0001399 |
| Fulvestrant for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001413 |

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| Name | Cat. No. |
|--|-----------------------------|
| Fumaric acid, European Pharmacopoeia (EP) Reference Standard | F0600000 |
| Furosemide, European Pharmacopoeia (EP) Reference Standard | F0700000-1EA F0700000 |
| Furosemide, United States Pharmacopoeia (USP) Reference Standard | 1287008-200MG |
| Furosemide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001493 |
| Furosemide impurity A, European Pharmacopoeia (EP) Reference Standard | F0702000 |
| Furosemide Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1287020-50MG |
| Furosemide Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1287030-100MG |
| Fusidic acid, European Pharmacopoeia (EP) Reference Standard | Y0001411 |
| Fusidic acid for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001394 |
| Fusidic acid impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001384 |
| Gabapentin, United States Pharmacopoeia (USP) Reference Standard | 1287303-250MG |
| Gabapentin, European Pharmacopoeia (EP) Reference Standard | Y0001280 |
| Gabapentin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001281 |
| Gabapentin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001348 |
| Gabapentin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001349 |
| Gabapentin Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1287325-50MG |
| Gabapentin Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1287347-30MG |
| Gabapentin Related Compound D, United States Pharmacopoeia (USP) Reference Standard | 1287358-10MG |
| Gabapentin Related Compound E, United States Pharmacopoeia (USP) Reference Standard | 1287369-25MG |
| Galactitol, European Pharmacopoeia (EP) Reference Standard | G0049000-1EA G0049000 |
| Galactose, European Pharmacopoeia (EP) Reference Standard | G0050000 |
| Galantamine hydrobromide, European Pharmacopoeia (EP) Reference Standard | Y0001279-1EA Y0001279 |
| Galantamine natural for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001190 |
| Galantamine racemic mixture, European Pharmacopoeia (EP) Reference Standard | Y0001201 |
| Galantamine synthetic for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001191 |
| Gallamine triiodide, European Pharmacopoeia (EP) Reference Standard | G0100000 |
| Gammacyclodextrin | G0150000 |
| Ganciclovir, European Pharmacopoeia (EP) Reference Standard | Y0001129 |
| Ganciclovir impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001144 |
| Gemcitabine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000675 |
| Gemcitabine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000676 |
| Gemfibrozil, European Pharmacopoeia (EP) Reference Standard | Y0000513 |
| Gemfibrozil for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000514 |
| Gentamicin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001363 |
| Gentamicin sulfate, European Pharmacopoeia (EP) Reference Standard | G0200000-2EA |
| Gestodene, European Pharmacopoeia (EP) Reference Standard | Y0001112 |
| Gestodene for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001110-10MG Y0001110 |
| Gestodene impurity I, European Pharmacopoeia (EP) Reference Standard | Y0001116-0.01MG Y0001116 |
| Ginkgo dry extract for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001012 |
| Ginkgolic acids, European Pharmacopoeia (EP) Reference Standard | Y0001010 |
| Ginseng dry extract HRS, European Pharmacopoeia (EP) Reference Standard | Y0001029 |
| Ginsenoside Rb1, European Pharmacopoeia (EP) Reference Standard | Y0001347-1EA Y0001347 |
| Gitoxin, European Pharmacopoeia (EP) Reference Standard | G0300000 |
| Glacial acetic acid, United States Pharmacopoeia (USP) Reference Standard | 1005706-3X1.5ML |
| Glibenclamide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001511 |

| Name | Cat. No. |
|---|--------------------------|
| Glibenclamide impurity A, European Pharmacopoeia (EP) Reference Standard | G0325010-1EA G0325010 |
| Glibenclamide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000242 |
| Gliclazide, European Pharmacopoeia (EP) Reference Standard | G0326000-1EA G0326000 |
| Gliclazide impurity B, European Pharmacopoeia (EP) Reference Standard | G0326004 |
| Gliclazide impurity F, European Pharmacopoeia (EP) Reference Standard | G0326012 |
| Glimepiride, United States Pharmacopoeia (USP) Reference Standard | 1292303-200MG |
| Glimepiride, European Pharmacopoeia (EP) Reference Standard | Y0000515 |
| Glimepiride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000516 |
| Glimepiride Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1292325-20MG |
| Glipizide, European Pharmacopoeia (EP) Reference Standard | G0340000-1EA G0340000 |
| Glipizide impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000523 |
| Glipizide impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000643 |
| Glipizide impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001140 |
| Glipizide Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1292609-25MG |
| Glipizide Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1292610-15MG |
| Glucosamine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001406 |
| Glucosamine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001381 |
| Glucosamine sulfate sodium chloride, European Pharmacopoeia (EP) Reference Standard | Y0001407 |
| Glucose, European Pharmacopoeia (EP) Reference Standard | G0350500-1EA G0350500 |
| Glutamic acid, European Pharmacopoeia (EP) Reference Standard | G0355000-1EA G0355000 |
| Glutathione, European Pharmacopoeia (EP) Reference Standard | Y0000517 |
| Glybenclamide, European Pharmacopoeia (EP) Reference Standard | G0325000 |
| Glycerol formal, European Pharmacopoeia (EP) Reference Standard | Y0001391-2EA |
| Glycerol monocaprylate, European Pharmacopoeia (EP) Reference Standard | Y0000794 |
| Glycerol monocaprylocaprate, European Pharmacopoeia (EP) Reference Standard | Y0000795 |
| Glycerol monolinoleate, European Pharmacopoeia (EP) Reference Standard | G0400006 |
| Glycerol mono-oleate, European Pharmacopoeia (EP) Reference Standard | G0400007 |
| Glycerol monostearate 40-55, European Pharmacopoeia (EP) Reference Standard | G0400008 |
| Glycerol (85 per cent) - reference spectrum, European Pharmacopoeia (EP) Reference Standard | G0400000 |
| Glyceryl trinitrate solution, European Pharmacopoeia (EP) Reference Standard | G0400100 |
| Glyceryl trinitrate - reference spectrum, European Pharmacopoeia (EP) | G0400101 |
| Glycine, European Pharmacopoeia (EP) Reference Standard | G0450000 |
| Glycopyrronium bromide, European Pharmacopoeia (EP) Reference Standard | Y0001308 |
| Glycopyrronium for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001309 |
| Glycopyrronium impurity N, European Pharmacopoeia (EP) Reference Standard | Y0001358 |
| Glycyrrhizate monoammonium, European Pharmacopoeia (EP) Reference Standard | G0460000 |
| Gonadorelin, European Pharmacopoeia (EP) Reference Standard | G0525000-1EA G0525000 |
| Goserelin, European Pharmacopoeia (EP) Reference Standard | Y0000125 |
| Gosereline - reference spectrum, European Pharmacopoeia (EP) Reference Standard | Y0000126 |
| Goserelin for NMR identification, European Pharmacopoeia (EP) Reference Standard | Y0001473 |
| Goserelin validation mixture, European Pharmacopoeia (EP) Reference Standard | Y0000194 |
| Gramicidin | G0550000 |
| Granisetron hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000396 |
| Granisetron impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000477 |
| Granisetron impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000478 |
| Granisetron impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000395-2EA |
| Griseofulvin, European Pharmacopoeia (EP) Reference Standard | G0600000 |

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| Name | Cat. No. |
|---|--|
| Guaicol, European Pharmacopoeia (EP) Reference Standard | Y000619-1EA Y000619 |
| Guaifenesin, European Pharmacopoeia (EP) Reference Standard | G0700000 |
| Halofantrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000117 |
| Halofantrine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000118 |
| Haloperidol, European Pharmacopoeia (EP) Reference Standard | H0100000 |
| Haloperidol decanoate, European Pharmacopoeia (EP) Reference Standard | H0100100 |
| Haloperidol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001518 |
| Haloperidol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001517 |
| Halothane - reference spectrum, European Pharmacopoeia (EP) | H0150000 |
| Harpagoside, European Pharmacopoeia (EP) Reference Standard | Y0000673 |
| Heparin sodium, BRP, European Pharmacopoeia (EP) Reference Standard | H0200000 |
| Heparin calcium for NMR identification, European Pharmacopoeia (EP) Reference Standard | Y0001287 |
| Heparin for physico-chemical analysis, European Pharmacopoeia (EP) Reference Standard | Y0001282 |
| Heparin Low-Molecular-Mass for assay BRP, European Pharmacopoeia (EP) Reference Standard | H0185000-5EA |
| Heparin Low-Molecular-Mass for calibration CRS, European Pharmacopoeia (EP) Reference Standard | H0190000 |
| Heparin sodium for assays, United States Pharmacopoeia (USP) Reference Standard | 1304016-9.5MG |
| Heparin sodium for NMR identification, European Pharmacopoeia (EP) Reference Standard | Y0001283 |
| Heparin sodium identification, United States Pharmacopoeia (USP) Reference Standard | 1304038-50MG |
| Hepatitis A vaccine (inactivated, adsorbed) Type B BRP, European Pharmacopoeia (EP) Reference Standard | H0205010-3EA |
| Hepatitis A Vaccine (Inactivated, Non-Adsorbed), European Pharmacopoeia (EP) Reference Standard | Y0001192-3EA |
| Hepatitis B vaccine (rDNA) BRP method B, European Pharmacopoeia (EP) Reference Standard | H0210010-2EA |
| Hepatitis B vaccine (rDNA) BRP method A (thiomersal free), European Pharmacopoeia (EP) Reference Standard | Y0000389-2EA |
| Hepatitis A virus Coating Reagent for ELISA - BRR, European Pharmacopoeia (EP) Reference Standard | Y0001624 |
| Hepatitis C Virus RNA for NAT testing BRP, European Pharmacopoeia (EP) Reference Standard | H0215000-5EA |
| Heptadecanol, European Pharmacopoeia (EP) Reference Standard | H0220000-2EA |
| Heptaminol hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000063 |
| Heptaminol impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000057 |
| Hesperidin, European Pharmacopoeia (EP) Reference Standard | Y0001203 |
| Hexamidine diisethionate, European Pharmacopoeia (EP) Reference Standard | H0330000 |
| Hexetidine, European Pharmacopoeia (EP) Reference Standard | H0325000 |
| Hexobarbital, European Pharmacopoeia (EP) Reference Standard | H0400000 |
| Hexylresorcinol, European Pharmacopoeia (EP) Reference Standard | H0420000 |
| Hide powder, European Pharmacopoeia (EP) Reference Standard | H0500000 |
| D-His-Buserelin, European Pharmacopoeia (EP) Reference Standard | B1168020 |
| D-His-Protirelin, European Pharmacopoeia (EP) Reference Standard | P3760020 |
| Histamine dihydrochloride, European Pharmacopoeia (EP) Reference Standard | H0600000 |
| Histidine, European Pharmacopoeia (EP) Reference Standard | H0750000 |
| Histidine hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | H0755000 |
| Homatropine hydrobromide, European Pharmacopoeia (EP) Reference Standard | H0800000 |
| Homatropine methylbromide, European Pharmacopoeia (EP) Reference Standard | H0830000 |
| Homatropine methylbromide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001383 |
| L-Homocysteine thiolactone hydrochloride - reference spectrum, European Pharmacopoeia (EP) | H0837000 |
| Honokiol, European Pharmacopoeia (EP) Reference Standard | Y0001290 |
| Human albumin, for electrophoresis BRP, European Pharmacopoeia (EP) Reference Standard | H0900000 |
| Human coagulation factor IX concentrate BRP, European Pharmacopoeia (EP) Reference Standard | H0920500-5EA |

| Name | Cat. No. |
|---|--|
| Human coagulation factor VIIa (rDNA), European Pharmacopoeia (EP) Reference Standard | Y0001663 |
| Human coagulation factor VII concentrate BRP, European Pharmacopoeia (EP) Reference Standard | Y0000667-2EA |
| Human Hepatitis B immunoglobulin, European Pharmacopoeia (EP) Reference Standard | Y0001414 |
| Human hepatitis A immunoglobulin BRP, European Pharmacopoeia (EP) Reference Standard | H0950000-3EA |
| Human anti-D immunoglobulin, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000219 |
| Human immunoglobulin BRP (ACA and Molecular size), European Pharmacopoeia (EP) Reference Standard | Y0001504 |
| Human Immunoglobulin BRP (Fc Function and Molecular size), European Pharmacopoeia (EP) Reference Standard | Y0001512 |
| Human immunoglobulin for electrophoresis BRP, European Pharmacopoeia (EP) Reference Standard | H1000000 |
| Human Plasma Pools for NAT validation, European Pharmacopoeia (EP) Reference Standard | H1005000 |
| Human rabies immunoglobulin BRP, European Pharmacopoeia (EP) Reference Standard | H1100000-3EA |
| Human tetanus immunoglobulin BRP, European Pharmacopoeia (EP) Reference Standard | H1110000 |
| Human vaccinia immunoglobulin, European Pharmacopoeia (EP) Reference Standard | Y0000502-3EA |
| Hyaluronidase, European Pharmacopoeia (EP) Reference Standard | H1115000 |
| Hydralazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | H1120000 |
| Hydrastine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001151 |
| Hydrochlorothiazide, European Pharmacopoeia (EP) Reference Standard | H1200000 |
| Hydrochlorothiazide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001494 |
| Hydrocodone for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000710 |
| Hydrocortisone, European Pharmacopoeia (EP) Reference Standard | H1300000 |
| Hydrocortisone acetate, European Pharmacopoeia (EP) Reference Standard | H1400000 |
| Hydrocortisone acetate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001482 |
| Hydrocortisone for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001092 |
| Hydrocortisone hydrogen succinate, European Pharmacopoeia (EP) Reference Standard | H1425000 |
| Hydrogenated wool fat, European Pharmacopoeia (EP) Reference Standard | H1426000 |
| Hydromorphone hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000446 |
| Hydrous benzoyl peroxide - reference spectrum, European Pharmacopoeia (EP) | B0650000-1EA B0650000 |
| Hydroxocobalamin, European Pharmacopoeia (EP) Reference Standard | H1428000 |
| Hydroxycarbamide, European Pharmacopoeia (EP) Reference Standard | Y0000119-1EA Y0000119 |
| Hydroxyethyl salicylate, European Pharmacopoeia (EP) Reference Standard | H1429400 |
| Hydroxyethyl starch (high MW), European Pharmacopoeia (EP) Reference Standard | Y0001322 |
| Hydroxyethyl starch (medium MW), European Pharmacopoeia (EP) Reference Standard | Y0001277 |
| 4-Hydroxyphenoxymethylpenicillin potassium, European Pharmacopoeia (EP) Reference Standard | H1429700 |
| D-(4-Hydroxy-phenyl)glycine, European Pharmacopoeia (EP) Reference Standard | H1430000 |
| Hydroxypropylbetadex, European Pharmacopoeia (EP) Reference Standard | Y0000186 |
| Hydroxyzine hydrochloride, European Pharmacopoeia (EP) Reference Standard | H1435000 |
| Hymecromone | Y0000011 |
| Hymecromone impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000012 |
| Hymecromone impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000013 |
| Hyoscine, European Pharmacopoeia (EP) Reference Standard | Y0000483 |
| Hyoscine butylbromide, European Pharmacopoeia (EP) Reference Standard | H1450000 |
| Hyoscine butylbromide impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000447-1EA Y0000447 |
| Hyoscine hydrobromide, European Pharmacopoeia (EP) Reference Standard | H1500000 |

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| Name | Cat. No. |
|--|--------------------------|
| Hyoscine hydrobromide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000448 |
| Hyoscine impurity A , European Pharmacopoeia (EP) Reference Standard | Y0000484 |
| Hyoscyamine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000449 |
| Hyoscyamine sulfate, European Pharmacopoeia (EP) Reference Standard | H1600000 |
| Hypromellose phthalate, European Pharmacopoeia (EP) Reference Standard | Y0000915 |
| Ibuprofen, European Pharmacopoeia (EP) Reference Standard | I0020000-1EA I0020000 |
| Ibuprofen for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000881 |
| Ibuprofen impurity B, European Pharmacopoeia (EP) Reference Standard | B1220000 |
| Ibuprofen impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000140 |
| Idoxuridine, European Pharmacopoeia (EP) Reference Standard | I0050000 |
| Ifosfamide, European Pharmacopoeia (EP) Reference Standard | I0060000 |
| Ifosfamide impurity B, European Pharmacopoeia (EP) Reference Standard | I0060004 |
| Ifosfamide impurity E, European Pharmacopoeia (EP) Reference Standard | I0060010-2EA |
| Ifosfamide impurity F, European Pharmacopoeia (EP) Reference Standard | I0060012 |
| Ifosfamide - reference spectrum, European Pharmacopoeia (EP) | I0060100 |
| Imidazole, European Pharmacopoeia (EP) Reference Standard | I0086000 |
| Imipenem, European Pharmacopoeia (EP) Reference Standard | I0090000 |
| Imipramine hydrochloride, European Pharmacopoeia (EP) Reference Standard | I0100000 |
| Imipramine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000893 |
| Immunoglobulin for anti-A, anti-B antibodies limit test, BRP, European Pharmacopoeia (EP) Reference Standard | Y0001153 |
| Imperatorin, European Pharmacopoeia (EP) Reference Standard | Y0001205 |
| Indapamide, European Pharmacopoeia (EP) Reference Standard | I0150000 |
| Indapamide impurity B, European Pharmacopoeia (EP) Reference Standard | I0150020 |
| Indinavir for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000746 |
| Indinavir sulfate - reference spectrum, European Pharmacopoeia (EP) | Y0000880 |
| Indometacin impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001640 |
| Indomethacin, European Pharmacopoeia (EP) Reference Standard | I0200000 |
| <i>myo</i> -Inositol, European Pharmacopoeia (EP) Reference Standard | Y0000485 |
| Insulin human, European Pharmacopoeia (EP) Reference Standard | I0310000 |
| Insulin (bovine), European Pharmacopoeia (EP) Reference Standard | I0305000 |
| Insulin glargine, European Pharmacopoeia (EP) Reference Standard | Y0001542 |
| Insulin glargine, European Pharmacopoeia (EP) Reference Standard | Y0001544 |
| Insulin lispro, European Pharmacopoeia (EP) Reference Standard | Y0000348 |
| Insulin (porcine), European Pharmacopoeia (EP) Reference Standard | I0320000 |
| Interferon β -1a, European Pharmacopoeia (EP) Reference Standard | Y0001101 |
| Interferon γ -1b, European Pharmacopoeia (EP) Reference Standard | I0320330-2EA |
| Interferon α -2b, European Pharmacopoeia (EP) Reference Standard | I0320301-1EA I0320301 |
| Interferon γ -1b for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001664 |
| Interferon γ -1b validation solution, European Pharmacopoeia (EP) Reference Standard | I0320331 |
| Iobenguane sulfate, European Pharmacopoeia (EP) Reference Standard | I0328000 |
| Iobenguane sulfate - reference spectrum, European Pharmacopoeia (EP) | Y0000839 |
| Iodixanol, European Pharmacopoeia (EP) Reference Standard | Y0001294 |
| Iodixanol impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001292 |
| Iodixanol impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001291 |
| Iodixanol impurity H, European Pharmacopoeia (EP) Reference Standard | Y0001293 |
| Iohexol, European Pharmacopoeia (EP) Reference Standard | I0320800 |
| Iohexol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000672 |
| Iohexol impurity A, European Pharmacopoeia (EP) Reference Standard | I0320810 |
| Iohexol impurity J, European Pharmacopoeia (EP) Reference Standard | I0320820 |
| Iopamidol, European Pharmacopoeia (EP) Reference Standard | I0329000 |
| Iopamidol impurity A, European Pharmacopoeia (EP) Reference Standard | I0329010 |
| Iopamidol impurity H, European Pharmacopoeia (EP) Reference Standard | Y0000406-1EA Y0000406 |
| Iopanoic acid, European Pharmacopoeia (EP) Reference Standard | I0330000 |

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|---|--------------------------|
| Iopentol, European Pharmacopoeia (EP) Reference Standard | Y0001297 |
| Iopromide, European Pharmacopoeia (EP) Reference Standard | Y0001020 |
| Iopromide for system suitability 1, European Pharmacopoeia (EP) Reference Standard | Y0001021 |
| Iopromide for system suitability 2, European Pharmacopoeia (EP) Reference Standard | Y0001022 |
| Iopromide impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001077 |
| Iotalamic acid impurity A, European Pharmacopoeia (EP) Reference Standard | A0560000 |
| Isotrolan, European Pharmacopoeia (EP) Reference Standard | Y0000555 |
| Isotrolan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000658 |
| Ioxaglic acid, European Pharmacopoeia (EP) Reference Standard | Y0000141 |
| Ioxaglic acid impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000142 |
| Ipratropium bromide, European Pharmacopoeia (EP) Reference Standard | I0360000 |
| Ipratropium bromide impurity B, European Pharmacopoeia (EP) Reference Standard | I0361000 |
| Ipratropium impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000276 |
| Irbesartan, European Pharmacopoeia (EP) Reference Standard | Y0001166 |
| Irbesartan, United States Pharmacopoeia (USP) Reference Standard | 1347700-200MG |
| Irbesartan impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001156 |
| Irbesartan Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1347711-25MG |
| Irisfloreantin, European Pharmacopoeia (EP) Reference Standard | Y0001616 |
| Isoconazole, European Pharmacopoeia (EP) Reference Standard | I0375000 |
| Isoconazole nitrate, European Pharmacopoeia (EP) Reference Standard | I0380000 |
| Isoemetine hydrobromide, European Pharmacopoeia (EP) Reference Standard | I0400000 |
| Isoflurane , European Pharmacopoeia (EP) Reference Standard | Y0000858 |
| Isoflurane - reference spectrum, European Pharmacopoeia (EP) | Y0000037 |
| Isoleucine, European Pharmacopoeia (EP) Reference Standard | I0460000 |
| Isomalt, European Pharmacopoeia (EP) Reference Standard | I0465000 |
| Isomaltooligosaccharide, European Pharmacopoeia (EP) Reference Standard | Y0000070 |
| Isoniazid, European Pharmacopoeia (EP) Reference Standard | I0500000 |
| Isoprenaline hydrochloride, European Pharmacopoeia (EP) Reference Standard | I0599990 |
| Isoprenaline impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001577 |
| Isoprenaline sulfate, European Pharmacopoeia (EP) Reference Standard | I0600000 |
| <i>N</i> -[(<i>cis</i> -4-Isopropylcyclohexyl)carbonyl]- <i>D</i> -phenylalanine, European Pharmacopoeia (EP) Reference Standard | Y0001442 |
| Isopropyl hexadecanoate, European Pharmacopoeia (EP) Reference Standard | I0725000 |
| Isopropyl tetradecanoate, European Pharmacopoeia (EP) Reference Standard | I0750000 |
| Isoquercitroside, European Pharmacopoeia (EP) Reference Standard | Y0001568 |
| Isoorbide dinitrate, European Pharmacopoeia (EP) Reference Standard | I0775000-1EA I0775000 |
| Isoorbide mononitrate, European Pharmacopoeia (EP) Reference Standard | I0775010 |
| Isoorbide 2-nitrate, European Pharmacopoeia (EP) Reference Standard | I0775020 |
| Isotretinoin, European Pharmacopoeia (EP) Reference Standard | I0800000 |
| Isotretinoin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001218 |
| Isosuprine hydrochloride, European Pharmacopoeia (EP) Reference Standard | I0900000 |
| Isradipine, European Pharmacopoeia (EP) Reference Standard | Y0000366 |
| Isradipine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000367 |
| Itraconazole, European Pharmacopoeia (EP) Reference Standard | I7000000 |
| Itraconazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001100 |
| Ivermectin, European Pharmacopoeia (EP) Reference Standard | I8000010 |
| Ivy leaf dry extract HRS, European Pharmacopoeia (EP) Reference Standard | Y0001592-1EA Y0001592 |
| Josamycin, European Pharmacopoeia (EP) Reference Standard | Y0000041 |
| Josamycin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001315 |
| Josamycin propionate, European Pharmacopoeia (EP) Reference Standard | Y0000042 |
| Kanamycin B sulfate salt, European Pharmacopoeia (EP) Reference Standard | K0100000 |
| Kanamycin monosulphate, European Pharmacopoeia (EP) Reference Standard | K0200000 |
| Ketamine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000450 |
| Ketamine impurity A, European Pharmacopoeia (EP) Reference Standard | K0551000 |

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| Name | Cat. No. |
|--|--------------------------|
| Ketobemidone hydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000246 |
| Ketobemidone impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000244 |
| Ketobemidone impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000245 |
| Ketoconazole, European Pharmacopoeia (EP) Reference Standard | K0600000 |
| Ketoprofen, European Pharmacopoeia (EP) Reference Standard | K2000000-1EA K2000000 |
| Ketoprofen impurity A, European Pharmacopoeia (EP) Reference Standard | K2000010 |
| Ketoprofen impurity C, European Pharmacopoeia (EP) Reference Standard | K2000015 |
| Ketorolac trometamol, European Pharmacopoeia (EP) Reference Standard | Y0000486 |
| Ketorolac trometamol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000626 |
| Ketotifen for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001617 |
| Ketotifen hydrogen fumarate, European Pharmacopoeia (EP) Reference Standard | Y0001619 |
| Ketotifen hydrogen fumarate - reference spectrum, European Pharmacopoeia (EP) | Y0000164-1EA Y0000164 |
| Ketotifen impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000161 |
| Kudzuvine root dry extract, European Pharmacopoeia (EP) Reference Standard | Y0001200 |
| Labetalol hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0050000 |
| Labetalol impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001548 |
| Lactitol monohydrate, European Pharmacopoeia (EP) Reference Standard | L0129000 |
| Lactobionic acid, European Pharmacopoeia (EP) Reference Standard | Y0000257 |
| Lactose, European Pharmacopoeia (EP) Reference Standard | L0100000 |
| Lactose (anhydrous), European Pharmacopoeia (EP) Reference Standard | A1206000 |
| Lactulose, European Pharmacopoeia (EP) Reference Standard | L0130000 |
| Lactulose for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001510 |
| Lactulose for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000188 |
| Lamivudine, European Pharmacopoeia (EP) Reference Standard | Y0000425 |
| Lamivudine for system suitability 1, European Pharmacopoeia (EP) Reference Standard | Y0000518 |
| Lamivudine for system suitability 2, European Pharmacopoeia (EP) Reference Standard | Y0000426 |
| Lamotrigine, United States Pharmacopoeia (USP) Reference Standard | 1356756-100MG |
| Lamotrigine, European Pharmacopoeia (EP) Reference Standard | Y0001030 |
| Lamotrigine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001031 |
| Lamotrigine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001085-1EA Y0001085 |
| Lamotrigine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001032 |
| Lamotrigine Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1356778-20MG |
| Lamotrigine Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1356789-10MG |
| Lamotrigine Related Compound D, United States Pharmacopoeia (USP) Reference Standard | 1356790-10MG |
| Lansoprazole, European Pharmacopoeia (EP) Reference Standard | Y0000773 |
| Lansoprazole, United States Pharmacopoeia (USP) Reference Standard | 1356916-150MG |
| Lansoprazole for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000774 |
| Lansoprazole Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1356927-25MG |
| Lauric acid, European Pharmacopoeia (EP) Reference Standard | Y0001474 |
| Leflunomide, European Pharmacopoeia (EP) Reference Standard | Y0000654 |
| Leflunomide, United States Pharmacopoeia (USP) Reference Standard | 1356960-200MG |
| Leflunomide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000674 |
| Leflunomide impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000487 |
| Leflunomide Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1357045-100MG |
| Leflunomide Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1357067-10MG |
| Letrozole, European Pharmacopoeia (EP) Reference Standard | Y0000685 |
| Leucine, European Pharmacopoeia (EP) Reference Standard | L0375000 |

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|---|--------------------------|
| Leuprorelin, European Pharmacopoeia (EP) Reference Standard | L0376000 |
| Leuprorelin - reference spectrum, European Pharmacopoeia (EP) | L0376001 |
| Levamisole hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0380000 |
| Levamisole hydrochloride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000047 |
| Levamisole - reference spectrum, European Pharmacopoeia (EP) | Y0000048 |
| Levetiracetam, European Pharmacopoeia (EP) Reference Standard | Y0001253 |
| Levetiracetam, United States Pharmacopoeia (USP) Reference Standard | 1359404-200MG |
| Levetiracetam impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001254 |
| Levetiracetam impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001255 |
| Levetiracetam impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001256 |
| Levetiracetam impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001257 |
| Levetiracetam Racemic Mixture, United States Pharmacopoeia (USP) Reference Standard | 1359415-15MG |
| Levetiracetam Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1359426-20MG |
| Levetiracetam Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1359437-20MG |
| Levocabastine hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0390000 |
| Levocabastine for system suitability 1, European Pharmacopoeia (EP) Reference Standard | Y0001636 |
| Levocabastine for system suitability 2, European Pharmacopoeia (EP) Reference Standard | Y0001637 |
| Levocabastine impurity D, European Pharmacopoeia (EP) Reference Standard | L0390008 |
| Levocarnitine, European Pharmacopoeia (EP) Reference Standard | L0399900 |
| Levocarnitine impurity A, European Pharmacopoeia (EP) Reference Standard | L0399905 |
| Levodopa, European Pharmacopoeia (EP) Reference Standard | L0400000 |
| Levodropropizine, European Pharmacopoeia (EP) Reference Standard | L0420000 |
| Levodropropizine impurity A, European Pharmacopoeia (EP) Reference Standard | L0420002 |
| Levodropropizine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001033 |
| Levodropropizine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001048 |
| Levofloxacin, United States Pharmacopoeia (USP) Reference Standard | 1362103-200MG |
| Levofloxacin Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1362114-25MG |
| Levofloxacin Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1362125-35MG |
| Levomopromazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0500000 |
| Levomopromazine maleate, European Pharmacopoeia (EP) Reference Standard | L0505000 |
| Levonorgestrel, United States Pharmacopoeia (USP) Reference Standard | 1362602-125MG |
| Levonorgestrel, European Pharmacopoeia (EP) Reference Standard | L0551000 |
| Levonorgestrel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001431 |
| Levonorgestrel for system suitability 2, European Pharmacopoeia (EP) Reference Standard | Y0001618 |
| Levonorgestrel impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001379 |
| Levothyroxine, United States Pharmacopoeia (USP) Reference Standard | 1365000-500MG |
| Levothyroxine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001382 |
| Levothyroxine sodium, European Pharmacopoeia (EP) Reference Standard | L0570000 |
| Lidocaine, European Pharmacopoeia (EP) Reference Standard | L0595000 |
| Lidocaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0600000-1EA L0600000 |
| Lincomycin hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0650000 |
| Liothyronine, United States Pharmacopoeia (USP) Reference Standard | 1368008-250MG |
| Liothyronine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000860 |
| Liothyronine sodium, European Pharmacopoeia (EP) Reference Standard | L0700000 |
| Lisinopril dihydrate, European Pharmacopoeia (EP) Reference Standard | L0702000 |
| Lisinopril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001235-1EA Y0001235 |
| Lisinopril impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001234 |
| Lithium clavulanate, European Pharmacopoeia (EP) Reference Standard | L0720000 |
| Lithocholic acid, European Pharmacopoeia (EP) Reference Standard | L0720800 |
| Lobeline hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000112 |

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| Name | Cat. No. |
|---|-------------------------------|
| Lonimustine, European Pharmacopoeia (EP) Reference Standard | L0745000 |
| Long pepper for system suitability HRS, European Pharmacopoeia (EP) Reference Standard | Y0001438 |
| Loperamide hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0750000 |
| Loperamide hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1370000-200MG |
| Loperamide hydrochloride for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000322 |
| Loperamide oxide monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000341 |
| Lopinavir, European Pharmacopoeia (EP) Reference Standard | Y0001498 |
| Lopinavir for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001506 |
| Lopinavir for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001505 |
| Loratadine, European Pharmacopoeia (EP) Reference Standard | Y0000688 |
| Loratadine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000603 |
| Loratadine impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000604 |
| Loratadine impurity H, European Pharmacopoeia (EP) Reference Standard | Y0000605 |
| Lorazepam for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000576-0.8MG Y0000576 |
| Lorazepam impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000718 |
| Lorazepam Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1370327-25MG |
| Lorazepam Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1370338-25MG |
| Lorazepam Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1370349-25MG |
| Lorazepam Related Compound D, United States Pharmacopoeia (USP) Reference Standard | 1370350-25MG |
| Lorazepam Related Compound E, United States Pharmacopoeia (USP) Reference Standard | 1370360-25MG |
| Lormetazepam | BP528-100MG |
| Losartan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001076-0.0015MG Y0001076 |
| Losartan impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001072 |
| Losartan potassium, European Pharmacopoeia (EP) Reference Standard | Y0001062 |
| Losartan potassium, United States Pharmacopoeia (USP) Reference Standard | 1370462-150MG |
| Lovastatin, European Pharmacopoeia (EP) Reference Standard | L0790000-1EA L0790000 |
| Lovastatin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001136 |
| Lufenuron, European Pharmacopoeia (EP) Reference Standard | Y0001284 |
| Lufenuron for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001261 |
| Lufenuron impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001265 |
| Lynestrol, European Pharmacopoeia (EP) Reference Standard | L0800000 |
| Lynestrol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001034 |
| Lysine hydrochloride, European Pharmacopoeia (EP) Reference Standard | L0900000 |
| Lysine acetate, European Pharmacopoeia (EP) Reference Standard | Y0000397 |
| Macrogol 30 dipolyhydroxystearate, European Pharmacopoeia (EP) Reference Standard | Y0001369 |
| Macrogol-poly(vinyl alcohol) graft-copolymer, European Pharmacopoeia (EP) Reference Standard | Y0001157 |
| Macrogol 40 sorbitol heptaoleate, European Pharmacopoeia (EP) Reference Standard | Y0000745 |
| Magnesium aspartate dihydrate, European Pharmacopoeia (EP) Reference Standard | M0088000 |
| Magnolol, European Pharmacopoeia (EP) Reference Standard | Y0001289 |
| Malathion, European Pharmacopoeia (EP) Reference Standard | M0120000 |
| Malathion impurity A, European Pharmacopoeia (EP) Reference Standard | M0120005 |
| Malathion impurity B, European Pharmacopoeia (EP) Reference Standard | M0120010 |
| Maleic acid, European Pharmacopoeia (EP) Reference Standard | M010000 |
| Malic acid - reference spectrum, European Pharmacopoeia (EP) | Y0000143 |

| Name | Cat. No. |
|---|---------------------------|
| Maltitol, European Pharmacopoeia (EP) Reference Standard | M0160000 |
| Mannitol, European Pharmacopoeia (EP) Reference Standard | M0200000 |
| Maprotiline hydrochloride, European Pharmacopoeia (EP) Reference Standard | M0206000 |
| Maprotiline impurity D, European Pharmacopoeia (EP) Reference Standard | M0206040 |
| Measles vaccine (live) BRP, European Pharmacopoeia (EP) | M0210000 |
| Mebendazole, European Pharmacopoeia (EP) Reference Standard | M0215000 |
| Mebendazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000144 |
| Mefenamic acid, European Pharmacopoeia (EP) Reference Standard | Y0001086 |
| Mefenamic acid impurity A, European Pharmacopoeia (EP) Reference Standard | M0220000 |
| Mefenamic acid impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001310 |
| Mefenamic acid impurity H, European Pharmacopoeia (EP) Reference Standard | Y0001311 |
| Medronic acid, European Pharmacopoeia (EP) Reference Standard | M0240000 |
| Medronic acid impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001107 |
| Medronic acid impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001106 |
| Medroxyprogesterone acetate, European Pharmacopoeia (EP) Reference Standard | M0250000 |
| Medroxyprogesterone acetate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001484 |
| Medroxyprogesterone acetate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000598-10MG Y0000598 |
| Mefenamic acid, European Pharmacopoeia (EP) Reference Standard | M0252600-1EA M0252600 |
| Mefenamic acid impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001081 |
| Mefloquine hydrochloride, European Pharmacopoeia (EP) Reference Standard | M0253000-1EA M0253000 |
| Megestrol acetate, United States Pharmacopoeia (USP) Reference Standard | 1379106-250MG |
| Megestrol acetate, European Pharmacopoeia (EP) Reference Standard | Y0001514 |
| Megestrol acetate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001507 |
| Megestrol acetate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001524 |
| Megestrol acetate impurity K, European Pharmacopoeia (EP) Reference Standard | Y0001594 |
| Megestrol acetate - reference spectrum, European Pharmacopoeia (EP) | M0260100 |
| Melatonin, United States Pharmacopoeia (USP) Reference Standard | 1380105-150MG |
| Meloxicam, United States Pharmacopoeia (USP) Reference Standard | 1379401-400MG |
| Meloxicam, European Pharmacopoeia (EP) Reference Standard | Y0001080 |
| Meloxicam impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001035 |
| Meloxicam impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001036 |
| Meloxicam impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001037 |
| Meloxicam impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001039 |
| Melphalan hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001158 |
| Melphalan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001457 |
| Melphalan - reference spectrum, European Pharmacopoeia (EP) | Y0001513 |
| Menadione, European Pharmacopoeia (EP) Reference Standard | M0300000 |
| Menthol, European Pharmacopoeia (EP) Reference Standard | M0350000-1EA M0350000 |
| Mepivacaine hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1387002-200MG |
| Mepivacaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | M0370000 |
| Mepivacaine impurity B, European Pharmacopoeia (EP) Reference Standard | M0370020 |
| Meprobamate, European Pharmacopoeia (EP) Reference Standard | M0400000 |
| Mepyrmine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000679 |
| Mepyrmine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000680 |
| Mepyrmine maleate, European Pharmacopoeia (EP) Reference Standard | M0500000 |
| Meropenem trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001252 |
| Mesalazine, European Pharmacopoeia (EP) Reference Standard | Y0000297 |
| Mesalazine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001574 |
| Mesalazine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001563 |
| Mesalazine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001569 |
| Mesityl oxide, European Pharmacopoeia (EP) Reference Standard | Y0001040 |
| Mesna impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000316 |
| Mesna impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000317 |

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| Name | Cat. No. |
|--|--------------------------|
| Mesna - reference spectrum, European Pharmacopoeia (EP) | Y0000337 |
| Meso-rich exametazime, European Pharmacopoeia (EP) Reference Standard | Y0000227 |
| Mesterolone, European Pharmacopoeia (EP) Reference Standard | Y0000097 |
| Mesterolone impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000096 |
| Mestranol, European Pharmacopoeia (EP) Reference Standard | M0600000 |
| Metacresol - reference spectrum, European Pharmacopoeia (EP) | Y0000301 |
| Metamizole impurity A, European Pharmacopoeia (EP) Reference Standard | M0600905 |
| Metamizole impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001481 |
| Metamizole sodium, European Pharmacopoeia (EP) Reference Standard | M0600900-1EA M0600900 |
| Metformin hydrochloride, European Pharmacopoeia (EP) Reference Standard | M0605000 |
| Metformin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001590 |
| Metformin impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001600 |
| Methacrylic acid-ethylacrylate copolymer (1:1), dispersion 30% - reference spectrum, European Pharmacopoeia (EP) | M0610030 |
| Methacrylic acid-ethylacrylate copolymer (1:1) - reference spectrum, European Pharmacopoeia (EP) | M0610000 |
| Methacrylic acid-ethyl acrylate copolymer (1:1) - type B, European Pharmacopoeia (EP) Reference Standard | Y0000323 |
| Methacrylic acid-methylmethacrylate copolymer (1:1) - reference spectrum, European Pharmacopoeia (EP) | M0620000 |
| Methacrylic acid-methylmethacrylate copolymer (1:2) - reference spectrum, European Pharmacopoeia (EP) | M0630000 |
| Methacycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | M0600500 |
| Methadone hydrochloride - reference spectrum, European Pharmacopoeia (EP) | M0800000-1EA M0800000 |
| Methanol - reference spectrum, European Pharmacopoeia (EP) | Y0000428 |
| Methaqualone - reference spectrum, European Pharmacopoeia (EP) | M0900000 |
| Methenamine, European Pharmacopoeia (EP) Reference Standard | Y0000754 |
| Methionine, European Pharmacopoeia (EP) Reference Standard | M0960000 |
| D-Methionine, European Pharmacopoeia (EP) Reference Standard | M0950000-1EA M0950000 |
| Methotrexate, European Pharmacopoeia (EP) Reference Standard | M1000000 |
| Methotrexate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000602 |
| Methotrexate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001668 |
| Methotrexate impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000663 |
| Methotrexate impurity D, European Pharmacopoeia (EP) Reference Standard | M1000008 |
| Methotrexate impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000664-1EA Y0000664 |
| Methylatropine bromide, European Pharmacopoeia (EP) Reference Standard | M1300000 |
| Methylcarbidoa, European Pharmacopoeia (EP) Reference Standard | M1450000 |
| Methyl 2-(4-chlorophenoxy)-2-methylpropanoate, European Pharmacopoeia (EP) Reference Standard | M1470000 |
| Methylodopa, United States Pharmacopoeia (USP) Reference Standard | 1426002-500MG |
| Methylodopa, European Pharmacopoeia (EP) Reference Standard | M1500000 |
| Methylodopa for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001083 |
| Methylene chloride, European Pharmacopoeia (EP) Reference Standard | M1550000-1EA M1550000 |
| N-Methyl-D-glucamine, European Pharmacopoeia (EP) Reference Standard | Y0001209 |
| Methyl 12-hydroxystearate, European Pharmacopoeia (EP) Reference Standard | M1556000-1EA M1556000 |
| Methyl methacrylate, European Pharmacopoeia (EP) Reference Standard | Y0001488 |
| 3-O-Methylmethylodopa, United States Pharmacopoeia (USP) Reference Standard | 1430509-50MG |
| Methyl nicotinate, European Pharmacopoeia (EP) Reference Standard | Y0000398 |
| Methylnitrosindoline | M1625000 |
| Methyl parahydroxybenzoate, European Pharmacopoeia (EP) Reference Standard | M1650000 |
| Methylphenidate hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001017 |
| Methylphenidate impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001490 |
| Methylphenidate impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0000910 |

| Name | Cat. No. |
|--|--------------------------|
| Methylphenobarbital, European Pharmacopoeia (EP) Reference Standard | M1700000-1EA M1700000 |
| Methylprednisolone, European Pharmacopoeia (EP) Reference Standard | M1750000 |
| Methylprednisolone acetate | M1755000 |
| Methylprednisolone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001602 |
| Methylprednisolone hydrogen succinate, European Pharmacopoeia (EP) Reference Standard | M1755200 |
| Methylprednisolone hydrogen succinate for performance test, European Pharmacopoeia (EP) Reference Standard | M1755220 |
| 2-Methylpyrazine, European Pharmacopoeia (EP) Reference Standard | Y0001376 |
| N-Methylpyrrolidone - reference spectrum, European Pharmacopoeia (EP) | Y0000190-1EA Y0000190 |
| Methyl ricinoleate, European Pharmacopoeia (EP) Reference Standard | M1770180 |
| Methylrosanilinium chloride, European Pharmacopoeia (EP) Reference Standard | Y0000418 |
| Methylrosanilinium for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000407 |
| Methyl stearate, European Pharmacopoeia (EP) Reference Standard | M1770200 |
| Methyltestosterone, European Pharmacopoeia (EP) Reference Standard | M1800000-1EA M1800000 |
| Methyltestosterone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000861 |
| Methylthionium chloride, European Pharmacopoeia (EP) Reference Standard | M1800900-1EA M1800900 |
| Methylthionium impurity A, European Pharmacopoeia (EP) Reference Standard | M1800902 |
| Metixene hydrochloride, European Pharmacopoeia (EP) Reference Standard | M1808000 |
| Metoclopramide, European Pharmacopoeia (EP) Reference Standard | M1824990 |
| Metoclopramide hydrochloride, European Pharmacopoeia (EP) Reference Standard | M1825000 |
| Metoclopramide impurity A, European Pharmacopoeia (EP) Reference Standard | M1824995-1EA M1824995 |
| Metoclopramide impurity E, European Pharmacopoeia (EP) Reference Standard | M1825010 |
| Metolazone, European Pharmacopoeia (EP) Reference Standard | Y0000701-1EA Y0000701 |
| Metolazone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000702 |
| Metoprolol tartrate, European Pharmacopoeia (EP) Reference Standard | M1830000-1EA M1830000 |
| Metoprolol impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000145 |
| Metoprolol Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1441232-20MG |
| Metoprolol Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1441243-100MG |
| Metoprolol Related Compound D, United States Pharmacopoeia (USP) Reference Standard | 1441265-50MG |
| Metoprolol succinate, United States Pharmacopoeia (USP) Reference Standard | 1441298-200MG |
| Metoprolol succinate - reference spectrum, European Pharmacopoeia (EP) | Y0000171-1EA Y0000171 |
| Metoprolol tartrate, United States Pharmacopoeia (USP) Reference Standard | 1441301-200MG |
| Metrifonate, European Pharmacopoeia (EP) Reference Standard | M1845000 |
| Metronidazole, European Pharmacopoeia (EP) Reference Standard | M1850000 |
| Metronidazole benzoate, European Pharmacopoeia (EP) Reference Standard | M1851000 |
| Metronidazole benzoate - reference spectrum, European Pharmacopoeia (EP) | Y0000069-1EA Y0000069 |
| Metronidazole impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000087 |
| Mexiletine hydrochloride, European Pharmacopoeia (EP) Reference Standard | M1860000-1EA M1860000 |
| Mexiletine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000202 |
| Mexiletine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000203 |
| Mianserin hydrochloride, European Pharmacopoeia (EP) Reference Standard | M1875000 |
| Mianserin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000862 |
| Mianserin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001041 |
| Miconazole, European Pharmacopoeia (EP) Reference Standard | M1880000 |
| Miconazole nitrate, European Pharmacopoeia (EP) Reference Standard | M1900000-1EA M1900000 |

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| Name | Cat. No. |
|---|--------------------------|
| Midazolam impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000562 |
| Minocycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | M2280000 |
| Minoxidil, European Pharmacopoeia (EP) Reference Standard | M2300000 |
| Minoxidil for system suitability | Y0001432 |
| Mirtazapine, United States Pharmacopoeia (USP) Reference Standard | 1444279-350MG |
| Mirtazapine, European Pharmacopoeia (EP) Reference Standard | Y0000705 |
| Mirtazapine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000721-1EA Y0000721 |
| Mirtazapine Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1444285-15MG |
| Mirtazapine resolution mixture, United States Pharmacopoeia (USP) Reference Standard | 1444296-25MG |
| Misoprostol, European Pharmacopoeia (EP) Reference Standard | Y0000490 |
| Misoprostol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001162 |
| Mitomycin, European Pharmacopoeia (EP) Reference Standard | Y0000378 |
| Mitoxantrone hydrochloride, European Pharmacopoeia (EP) Reference Standard | M2305000 |
| Mitoxantrone impurity A, European Pharmacopoeia (EP) Reference Standard | M2305005 |
| Modafinil, European Pharmacopoeia (EP) Reference Standard | Y0000635 |
| Modafinil for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000636 |
| Modafinil Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1445346-20MG |
| Modafinil Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1445357-20MG |
| Modafinil Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1445368-20MG |
| Modafinil Related Compound D, United States Pharmacopoeia (USP) Reference Standard | 1445379-20MG |
| Modafinil Related Compound E, United States Pharmacopoeia (USP) Reference Standard | 1445380-20MG |
| Molgramostim, European Pharmacopoeia (EP) Reference Standard | Y0000251 |
| Mometasone furoate, European Pharmacopoeia (EP) Reference Standard | M2900000 |
| Montelukast sodium, European Pharmacopoeia (EP) Reference Standard | Y0001434 |
| Montelukast dicyclohexylamine, European Pharmacopoeia (EP) Reference Standard | Y0001436 |
| Montelukast for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001435 |
| Montelukast racemate, European Pharmacopoeia (EP) Reference Standard | Y0001433 |
| Morantel hydrogen tartrate, European Pharmacopoeia (EP) Reference Standard | Y0000028 |
| Morphine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000830 |
| Morphine hydrochloride (trihydrate), European Pharmacopoeia (EP) Reference Standard | Y0000451 |
| Moxidectin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000747 |
| Moxifloxacin hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000703 |
| Moxifloxacin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000717 |
| Moxonidine, European Pharmacopoeia (EP) Reference Standard | Y0000226 |
| Moxonidine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000222 |
| Mumps vaccine (live) BRP, European Pharmacopoeia (EP) | M3600000 |
| Mupirocin calcium - reference spectrum, European Pharmacopoeia (EP) | M3805500 |
| Mupirocin lithium, European Pharmacopoeia (EP) Reference Standard | M3806000 |
| Mupirocin - reference spectrum, European Pharmacopoeia (EP) | M3805000 |
| Mycophenolate mofetil, European Pharmacopoeia (EP) Reference Standard | Y0000489 |
| Mycophenolate mofetil for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000519 |
| Mycoplasma fermentans, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000692 |
| Mycoplasma hyorhithinis, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000690 |
| Mycoplasma orale, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000691 |
| Mycoplasma synoviae, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000689 |
| Nabumetone, European Pharmacopoeia (EP) Reference Standard | N0020000 |
| Nabumetone impurity D, European Pharmacopoeia (EP) Reference Standard | N0020020 |
| Nabumetone impurity F, European Pharmacopoeia (EP) Reference Standard | N0020030 |

| Name | Cat. No. |
|--|--------------------------|
| Nadolol, European Pharmacopoeia (EP) Reference Standard | Y0000146 |
| Nadolol impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001215 |
| Nadroparin calcium, European Pharmacopoeia (EP) Reference Standard | N0025000 |
| Naftidrofuryl impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000120 |
| Naftidrofuryl impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000121 |
| Naftidrofuryl impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000331 |
| Naftidrofuryl - reference spectrum, European Pharmacopoeia (EP) | Y0000077 |
| Nalidixic acid, European Pharmacopoeia (EP) Reference Standard | N0050000 |
| Naloxone hydrochloride dihydrate, European Pharmacopoeia (EP) Reference Standard | N0075000 |
| Naloxone for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000695 |
| Naloxone impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001571 |
| Naltrexone hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000400 |
| Naltrexone impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000410 |
| Nandrolone decanoate, European Pharmacopoeia (EP) Reference Standard | Y0000542 |
| Nandrolone decanoate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000547 |
| Nandrolone decanoate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000548 |
| Naphazoline hydrochloride, European Pharmacopoeia (EP) Reference Standard | N0080000 |
| Naphazoline nitrate, European Pharmacopoeia (EP) Reference Standard | N0100000 |
| Naphazoline impurity A, European Pharmacopoeia (EP) Reference Standard | N0200000 |
| Naproxen, European Pharmacopoeia (EP) Reference Standard | N0250000 |
| Naproxen impurity L, European Pharmacopoeia (EP) Reference Standard | Y0000631 |
| Naproxen (racemic) | Y0000399 |
| Naringin, European Pharmacopoeia (EP) Reference Standard | Y0001378 |
| Nateglinide, United States Pharmacopoeia (USP) Reference Standard | 1457607-200MG |
| Nateglinide, European Pharmacopoeia (EP) Reference Standard | Y0001437 |
| Nateglinide impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001440 |
| Nateglinide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001441 |
| Nateglinide Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1457618-10MG |
| Nateglinide Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1457629-10MG |
| Nateglinide Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1457630-5MG |
| Neamine, European Pharmacopoeia (EP) Reference Standard | N0300000 |
| Nefazodone hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1457902-200MG |
| Nefazodone Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1457924-25MG |
| Neohesperidin dihydrochalcone, European Pharmacopoeia (EP) Reference Standard | N0399000 |
| Neohesperidin dihydrochalcone impurity B, European Pharmacopoeia (EP) Reference Standard | N0399004 |
| Neomycin sulfate, for microbiological assay, European Pharmacopoeia (EP) Reference Standard | N0401000 |
| Neomycin sulphate, European Pharmacopoeia (EP) Reference Standard | N0400000-1EA N0400000 |
| Neostigmine bromide, European Pharmacopoeia (EP) Reference Standard | N0500000 |
| Neostigmine methyl sulfate, European Pharmacopoeia (EP) Reference Standard | N0550000 |
| Netilmicin sulfate, European Pharmacopoeia (EP) Reference Standard | N0559000-2EA |
| Nevirapine hemihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001499 |
| Nevirapine (anhydrous), European Pharmacopoeia (EP) Reference Standard | Y0000520 |
| Nevirapine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000521 |
| Newcastle Disease Vaccine (inactivated), BRP | Y0000388 |
| Niacin, United States Pharmacopoeia (USP) Reference Standard | 1461003-200MG |
| Nicergoline, European Pharmacopoeia (EP) Reference Standard | Y0001373 |
| Nicergoline for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001362 |
| Nicergoline for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001352 |
| Nicergoline impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001356 |

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| Name | Cat. No. |
|---|----------------------------|
| Nidosamide (anhydrous), European Pharmacopoeia (EP) Reference Standard | N0560000 |
| Nicotinamide, European Pharmacopoeia (EP) Reference Standard | N0600000 |
| Nicotine ditartrate, European Pharmacopoeia (EP) Reference Standard | N0590200 |
| Nicotine ditartrate dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001425 |
| Nicotine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001023 |
| Nicotine - reference spectrum, European Pharmacopoeia (EP) | N0590000 |
| Nicotinic acid, European Pharmacopoeia (EP) Reference Standard | N0700000 |
| Nicotinic acid impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001268 |
| Nifedipine, United States Pharmacopoeia (USP) Reference Standard | 1463508-125MG |
| Nifedipine, European Pharmacopoeia (EP) Reference Standard | N0750000 |
| Nifedipine impurity A, European Pharmacopoeia (EP) Reference Standard | N0750010 |
| Nifedipine impurity B, European Pharmacopoeia (EP) Reference Standard | N0750015 |
| Nifedipine Nitrophenylpyridine Analog, United States Pharmacopoeia (USP) Reference Standard | 1463600-25MG |
| Nifedipine Nitrosophenylpyridine Analog, United States Pharmacopoeia (USP) Reference Standard | 1463701-25MG |
| Nifuroxazide, European Pharmacopoeia (EP) Reference Standard | Y0000836 |
| Nikethamide, European Pharmacopoeia (EP) Reference Standard | N0800000 |
| Nilutamide, European Pharmacopoeia (EP) Reference Standard | Y0000829 |
| Nilutamide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000894 |
| Nimesulide, European Pharmacopoeia (EP) Reference Standard | N0845000 |
| Nimesulide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001237 |
| Nimesulide impurity D, European Pharmacopoeia (EP) Reference Standard | N0845008 |
| Nimodipine, European Pharmacopoeia (EP) Reference Standard | N0850000 |
| Nimodipine impurity A, European Pharmacopoeia (EP) Reference Standard | N0850010 |
| Nitrazepam, European Pharmacopoeia (EP) Reference Standard | N0900000-100MG N0900000 |
| Nitrendipine, European Pharmacopoeia (EP) Reference Standard | N0905000 |
| Nitrendipine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001456 |
| Nitrendipine impurity A, European Pharmacopoeia (EP) Reference Standard | N0905005 |
| Nitric oxide - reference spectrum, European Pharmacopoeia (EP) | N0930000 |
| Nitrofuraf, European Pharmacopoeia (EP) Reference Standard | N0950000 |
| Nitrofuraf for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001377 |
| Nitrofuraf impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001570 |
| Nitrofuraf diacetate, United States Pharmacopoeia (USP) Reference Standard | 1465503-100MG |
| Nitrosotriaminopyrimidine, European Pharmacopoeia (EP) Reference Standard | N1000000 |
| Nizatidine, European Pharmacopoeia (EP) Reference Standard | N1090000 |
| Nizatidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001278 |
| Nizatidine impurity F, European Pharmacopoeia (EP) Reference Standard | N1090060 |
| Nomegestrol acetate, European Pharmacopoeia (EP) Reference Standard | N1080000 |
| Nomegestrol acetate impurity A, European Pharmacopoeia (EP) Reference Standard | N1080005 |
| 1-Nonadecanol, European Pharmacopoeia (EP) Reference Standard | Y0001314 |
| Nonivamide, European Pharmacopoeia (EP) Reference Standard | Y0000670-2EA |
| Nonoxinol 9, European Pharmacopoeia (EP) Reference Standard | Y0000755 |
| Noradrenaline tartrate, European Pharmacopoeia (EP) Reference Standard | N1100000 |
| Noradrenaline impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000681 |
| Noradrenaline impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000682 |
| Noradrenaline impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000686 |
| Norcyclobenzaprine, European Pharmacopoeia (EP) Reference Standard | N1130000-1EA N1130000 |
| Norethisterone, European Pharmacopoeia (EP) Reference Standard | N1200000 |
| Norethisterone acetate, European Pharmacopoeia (EP) Reference Standard | N1225000 |
| Norethisterone acetate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001532 |
| Norethisterone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000522-1EA Y0000522 |
| Norfloracin, European Pharmacopoeia (EP) Reference Standard | N1230000 |

| Name | Cat. No. |
|--|--------------------------|
| Norfloracin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001301 |
| Norfloracin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001015 |
| Norfloracin impurity A, European Pharmacopoeia (EP) Reference Standard | N1230010 |
| Norflurane - reference spectrum, European Pharmacopoeia (EP) | Y0001609 |
| Norgestimate, European Pharmacopoeia (EP) Reference Standard | Y0000724 |
| Norgestimate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000725 |
| Norgestrel, European Pharmacopoeia (EP) Reference Standard | N1250000 |
| Norpseudoephedrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | N1279000 |
| Nortriptyline hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1474005-200MG |
| Nortriptyline hydrochloride, European Pharmacopoeia (EP) Reference Standard | N1280000 |
| Nortriptyline for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001296 |
| Noscapine, European Pharmacopoeia (EP) Reference Standard | N1300000 |
| Nystatin, European Pharmacopoeia (EP) Reference Standard | N1400000-1EA N1400000 |
| Octoxinol 10, European Pharmacopoeia (EP) Reference Standard | 00100900 |
| Octyldodecanol, European Pharmacopoeia (EP) Reference Standard | 00101000 |
| Octyl gallate, European Pharmacopoeia (EP) Reference Standard | Y0000368 |
| Ofloxacin, United States Pharmacopoeia (USP) Reference Standard | 1478108-200MG |
| Ofloxacin, European Pharmacopoeia (EP) Reference Standard | 00120000 |
| Ofloxacin impurity A, European Pharmacopoeia (EP) Reference Standard | 00120010 |
| Ofloxacin impurity E, European Pharmacopoeia (EP) Reference Standard | 00120050 |
| Ofloxacin Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1478119-25MG |
| Olanzapine, United States Pharmacopoeia (USP) Reference Standard | 1478301-200MG |
| Olanzapine, European Pharmacopoeia (EP) Reference Standard | Y0001370 |
| Olanzapine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001380 |
| Olanzapine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001392 |
| Olanzapine Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1478312-20MG |
| Olanzapine Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1478323-15MG |
| Oleanolic acid, European Pharmacopoeia (EP) Reference Standard | Y0001204 |
| Oleic acid, European Pharmacopoeia (EP) Reference Standard | Y0001479 |
| Olmestartan medoxomil, European Pharmacopoeia (EP) Reference Standard | Y0001405 |
| Olmestartan medoxomil for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001424 |
| Olsalazine sodium, European Pharmacopoeia (EP) Reference Standard | 00146000 |
| Olsalazine sodium for performance test, European Pharmacopoeia (EP) Reference Standard | 00146010 |
| Omeprazole, European Pharmacopoeia (EP) Reference Standard | 00150000 |
| Omeprazole for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001042 |
| Omeprazole impurity D, European Pharmacopoeia (EP) Reference Standard | 00151000 |
| Omeprazole magnesium, European Pharmacopoeia (EP) Reference Standard | Y0001043 |
| Ondansetron hydrochloride dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000218 |
| Ondansetron for LC system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000197 |
| Ondansetron for TLC system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000196 |
| Ondansetron impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001345 |
| Ondansetron impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000195 |
| Ondansetron impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001326 |
| Ondansetron impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001320 |
| Ondansetron impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001346 |
| Orbifloxacin, European Pharmacopoeia (EP) Reference Standard | Y0001125 |
| Orbifloxacin impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001147 |

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| Name | Cat. No. |
|--|------------------------------|
| Orciprenaline for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000895 |
| Orciprenaline sulfate, European Pharmacopoeia (EP) Reference Standard | 00180000 |
| Orientvine stem HRS, European Pharmacopoeia (EP) Reference Standard | Y0001501 |
| Orphenadrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000100 |
| Orphenadrine citrate, European Pharmacopoeia (EP) Reference Standard | Y0000101 |
| Orphenadrine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001181 |
| Orphenadrine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000102 |
| Oseltamivir impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001338 |
| Oseltamivir impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001339 |
| Oseltamivir impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001340 |
| Oseltamivir impurity H, European Pharmacopoeia (EP) Reference Standard | Y0001341 |
| Oseltamivir phosphate (impurity B free), European Pharmacopoeia (EP) Reference Standard | Y0001337 |
| Osthole, European Pharmacopoeia (EP) Reference Standard | Y0001207 |
| Oubain, European Pharmacopoeia (EP) Reference Standard | 00200000 |
| Oxacillin sodium monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000638 |
| Oxacillin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000560 |
| Oxaliplatin, European Pharmacopoeia (EP) Reference Standard | Y0000271 |
| Oxaliplatin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000272 |
| Oxaliplatin impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000273 |
| Oxaliplatin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000274 |
| Oxazepam, European Pharmacopoeia (EP) Reference Standard | 00225000 |
| Oxazepam for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000543-0.008MG Y0000543 |
| Oxcarbazepine, European Pharmacopoeia (EP) Reference Standard | Y0001576 |
| Oxcarbazepine impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001549 |
| Oxeladin hydrogen citrate, European Pharmacopoeia (EP) Reference Standard | Y0000350 |
| Oxeladin impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000404 |
| Oxeladin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000390 |
| Oxfendazole, for veterinary use, European Pharmacopoeia (EP) Reference Standard | 00225800 |
| Oxfendazole impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000224 |
| Oxfendazole with impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000225 |
| Oxibendazole, European Pharmacopoeia (EP) Reference Standard | 00260000 |
| Oxitropium bromide, European Pharmacopoeia (EP) Reference Standard | Y0000709 |
| Oxitropium bromide impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000715 |
| Oxolinic acid, European Pharmacopoeia (EP) Reference Standard | 00240000 |
| Oxolinic acid impurity A, European Pharmacopoeia (EP) Reference Standard | 00240005 |
| Oxolinic acid impurity B, European Pharmacopoeia (EP) Reference Standard | 00240010 |
| Oxprenolol hydrochloride, European Pharmacopoeia (EP) Reference Standard | 00250000 |
| Oxybuprocaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | 00270000 |
| Oxybutynin hydrochloride, European Pharmacopoeia (EP) Reference Standard | 00288000 |
| Oxybutynin impurity A, European Pharmacopoeia (EP) Reference Standard | 00288005 |
| Oxycodone hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000492 |
| Oxycodone impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000453 |
| Oxymetazoline hydrochloride, European Pharmacopoeia (EP) Reference Standard | 00290000 |
| Oxymetazoline impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001044 |
| Oxytetracycline, European Pharmacopoeia (EP) Reference Standard | 00400000-1EA 00400000 |
| Oxytetracycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | 00500000 |
| Oxytocin, European Pharmacopoeia (EP) Reference Standard | 00700000 |
| Oxytocin/Desmopressin validation mixture, European Pharmacopoeia (EP) Reference Standard | 00770000 |
| Paclitaxel, European Pharmacopoeia (EP) Reference Standard | Y0000698 |
| Paclitaxel impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000699 |
| Paclitaxel natural for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000700 |

| Name | Cat. No. |
|---|--------------------------|
| Paclitaxel semi-synthetic for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000719-1EA Y0000719 |
| Paclitaxel semi-synthetic for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000739 |
| Palmitic acid, European Pharmacopoeia (EP) Reference Standard | P0090000 |
| Pamidronate disodium pentahydrate, European Pharmacopoeia (EP) Reference Standard | Y0000524 |
| Pancreas powder (amylase), BRP, European Pharmacopoeia (EP) Reference Standard | Y0001632 |
| Pancreas powder (lipase), BRP, European Pharmacopoeia (EP) Reference Standard | Y0001631 |
| Pancreas powder (protease) BRP, European Pharmacopoeia (EP) Reference Standard | P0200000 |
| Pancuronium bromide, European Pharmacopoeia (EP) Reference Standard | P0250000 |
| Pancuronium bromide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000577 |
| Pantoprazole sodium sesquihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000835 |
| Pantoprazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001001 |
| Pantoprazole Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1494909-25MG |
| Pantoprazole Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1494910-25MG |
| Pantoprazole Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1494920-20MG |
| Pantoprazole Related Compound E, United States Pharmacopeia (USP) Reference Standard | 1494942-20MG |
| Pantoprazole Related Compounds D and F Mixture, United States Pharmacopeia (USP) Reference Standard | 1494931-20MG |
| Pantoprazole sodium, United States Pharmacopeia (USP) Reference Standard | 1494895-250MG |
| Papaverine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P0270000 |
| Paracetamol, European Pharmacopoeia (EP) Reference Standard | P0300000-1EA P0300000 |
| Paraffin (liquid) - reference spectrum, European Pharmacopoeia (EP) | Y0000058 |
| Paraffin (White soft), European Pharmacopoeia (EP) Reference Standard | Y0000913 |
| Paraffin (Yellow soft), European Pharmacopoeia (EP) Reference Standard | Y0000912 |
| Parnaparin sodium, European Pharmacopoeia (EP) Reference Standard | P0305000 |
| Paroxetine hydrochloride, United States Pharmacopeia (USP) Reference Standard | 1500218-350MG |
| Paroxetine hydrochloride hemihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000281 |
| Paroxetine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000630 |
| Paroxetine hydrochloride (anhydrous), European Pharmacopoeia (EP) Reference Standard | Y0000578 |
| Paroxetine hydrochloride (anhydrous) impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000579 |
| Paroxetine hydrochloride (anhydrous) impurity H, European Pharmacopoeia (EP) Reference Standard | Y0000581 |
| Paroxetine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000233-1EA Y0000233 |
| Paroxetine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000256 |
| Paroxetine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000580 |
| Paroxetine Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1500230-15MG |
| Paroxetine Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1500240-15MG |
| Paroxetine Related Compound D, United States Pharmacopeia (USP) Reference Standard | 1500251-10MG |
| Paroxetine Related Compound F, United States Pharmacopeia (USP) Reference Standard | 1500273-10MG |
| Paroxetine Related Compound G, ~21% povidone, United States Pharmacopeia (USP) Reference Standard | 1500284-10MG |
| Paroxetine Related Compound E Mixture, United States Pharmacopeia (USP) Reference Standard | 1500262-25MG |
| Paroxetine System Suitability Mixture A, United States Pharmacopeia (USP) Reference Standard | 1500353-50MG |
| Pefloxacin impurity B, European Pharmacopoeia (EP) Reference Standard | P0309020 |

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| Name | Cat. No. |
|---|--------------------------|
| Pefloxacin impurity C, European Pharmacopoeia (EP) Reference Standard | P0309030 |
| Pefloxacin mesilate dihydrate, European Pharmacopoeia (EP) Reference Standard | P0309000 |
| Pemetrexed disodium heptahydrate, European Pharmacopoeia (EP) Reference Standard | Y0001539 |
| Pemetrexed for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001538 |
| Pemetrexed impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001535 |
| Penbutolol impurity A, European Pharmacopoeia (EP) Reference Standard | P0307005 |
| Penbutolol sulfate, European Pharmacopoeia (EP) Reference Standard | P0307000 |
| Penicillamine, European Pharmacopoeia (EP) Reference Standard | P0310000 |
| Penicillamine disulfide, European Pharmacopoeia (EP) Reference Standard | P0320000 |
| Pentaerythryl tetranitrate diluted, European Pharmacopoeia (EP) Reference Standard | P0400100 |
| Pentamidine diisetonate, European Pharmacopoeia (EP) Reference Standard | P0405000 |
| Pentazocine hydrochloride - reference spectrum, European Pharmacopoeia (EP) | P0405510 |
| Pentazocine lactate - reference spectrum, European Pharmacopoeia (EP) | Y0000417 |
| Pentazocine - reference spectrum, European Pharmacopoeia (EP) | P0405500 |
| Pentetate sodium calcium, European Pharmacopoeia (EP) Reference Standard | Y0001051 |
| Pentobarbital, European Pharmacopoeia (EP) Reference Standard | P0500000-1EA P0500000 |
| Pentoxifylline, European Pharmacopoeia (EP) Reference Standard | P0510000 |
| Pentoxifyverine hydrogen citrate - reference spectrum, European Pharmacopoeia (EP) | Y0000076 |
| Pentoxifyverine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000098 |
| Pentoxifyverine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000099 |
| Pepsin, powder, European Pharmacopoeia (EP) Reference Standard | P0525000-1EA P0525000 |
| Pergolide mesilate, European Pharmacopoeia (EP) Reference Standard | Y0000010 |
| Perindopril <i>tert</i> -butylamine, European Pharmacopoeia (EP) Reference Standard | Y0000238 |
| Perindopril for stereochemical purity, European Pharmacopoeia (EP) Reference Standard | Y0000207 |
| Perindopril impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000237 |
| Perphenazine, European Pharmacopoeia (EP) Reference Standard | P0550000 |
| Perphenazine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001045 |
| Pertussis toxin, BRP, European Pharmacopoeia (EP) Reference Standard | Y0000021-2EA Y0000021 |
| Pethidine hydrochloride - reference spectrum, European Pharmacopoeia (EP) | P0600000 |
| Pethidine impurity A, European Pharmacopoeia (EP) Reference Standard | P0600002 |
| Phenacetin, United States Pharmacopoeia (USP) Reference Standard | 1514008-500MG |
| Phenazone, European Pharmacopoeia (EP) Reference Standard | P0800000 |
| Phenazone impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001138 |
| Pheniramine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001428 |
| Pheniramine maleate, European Pharmacopoeia (EP) Reference Standard | P0850000 |
| Phenobarbital impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001350 |
| Phenobarbital impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001351 |
| Phenoxyethanol, European Pharmacopoeia (EP) Reference Standard | P0950000 |
| Phenoxymethylpenicillin, European Pharmacopoeia (EP) Reference Standard | P1000000 |
| Phenoxymethylpenicillin potassium, European Pharmacopoeia (EP) Reference Standard | P1100000 |
| Phentolamine mesilate, European Pharmacopoeia (EP) Reference Standard | Y0001127 |
| Phentolamine mesilate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001251 |
| Phentolamine mesilate - reference spectrum, European Pharmacopoeia (EP) | P1109000 |
| Phenylalanine, European Pharmacopoeia (EP) Reference Standard | P1150000-1EA P1150000 |
| Phenylbutazone, European Pharmacopoeia (EP) Reference Standard | P1200000 |
| Phenylbutazone impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000147 |
| Phenylephrine, European Pharmacopoeia (EP) Reference Standard | P1240000 |
| Phenylephrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P1250000 |
| Phenylephrine hydrochloride for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000683 |
| Phenylmercuric acetate - reference spectrum, European Pharmacopoeia (EP) | Y0000229 |
| Phenylmercuric borate - reference spectrum, European Pharmacopoeia (EP) | P1255100 |

| Name | Cat. No. |
|--|--------------------------|
| Phenylpropanolamine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P1260000-50MG |
| Phenytoin, European Pharmacopoeia (EP) Reference Standard | P1290000 |
| Phenytoin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001167 |
| Phenytoin sodium, European Pharmacopoeia (EP) Reference Standard | P1300000 |
| Phloroglucinol (anhydrous), European Pharmacopoeia (EP) Reference Standard | Y0000493 |
| Pholcodine, European Pharmacopoeia (EP) Reference Standard | Y0000761 |
| Phthalylsulfathiazole, European Pharmacopoeia (EP) Reference Standard | P1500000 |
| Physostigmine salicylate, European Pharmacopoeia (EP) Reference Standard | P1600000 |
| Phytomenadione, European Pharmacopoeia (EP) Reference Standard | P1609000 |
| Picosulfate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001104 |
| Picotamide monohydrate, European Pharmacopoeia (EP) Reference Standard | P1645000 |
| Picotamide impurity A, European Pharmacopoeia (EP) Reference Standard | P1645005 |
| Picrotin, European Pharmacopoeia (EP) Reference Standard | Y0001508 |
| Picrotoxinin, European Pharmacopoeia (EP) Reference Standard | Y0001528 |
| Pidolate impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000124 |
| Pidolic acid, European Pharmacopoeia (EP) Reference Standard | Y0000123 |
| Pilocarpine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P1650000 |
| Pilocarpine nitrate, European Pharmacopoeia (EP) Reference Standard | P1700000 |
| Pilocarpine nitrate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000106 |
| Pimobendan, European Pharmacopoeia (EP) Reference Standard | Y0000525 |
| Pimobendan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000401 |
| Pimozide, European Pharmacopoeia (EP) Reference Standard | P1750000 |
| Pindolol, European Pharmacopoeia (EP) Reference Standard | P1800000 |
| Pioglitazone hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1539905-50MG |
| Pioglitazone hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001520 |
| Pioglitazone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001519 |
| Pipemidic acid trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001476 |
| Pipemidic acid trihydrate - reference spectrum, European Pharmacopoeia (EP) | Y0000061 |
| Piperacillin, United States Pharmacopoeia (USP) Reference Standard | 1541500-350MG |
| Piperacillin, European Pharmacopoeia (EP) Reference Standard | P1890000-1EA P1890000 |
| Piperazine adipate, European Pharmacopoeia (EP) Reference Standard | P1900000 |
| Piperazine citrate, European Pharmacopoeia (EP) Reference Standard | P2000000 |
| Piperazine hydrate, European Pharmacopoeia (EP) Reference Standard | P2100000 |
| Piperine, European Pharmacopoeia (EP) Reference Standard | Y0001217 |
| Piracetam, European Pharmacopoeia (EP) Reference Standard | Y0000288 |
| Pirenzepine dihydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000038 |
| Piretanide, European Pharmacopoeia (EP) Reference Standard | P2120000 |
| Piretanide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001458 |
| Piroxicam, European Pharmacopoeia (EP) Reference Standard | P2130000 |
| Piroxicam for system suitability | Y0001475 |
| Pivampicillin, European Pharmacopoeia (EP) Reference Standard | P2150000-2EA |
| Pivmecillinam hydrochloride, European Pharmacopoeia (EP) Reference Standard | P2152000 |
| Pivmecillinam impurity C, European Pharmacopoeia (EP) Reference Standard | P2152015 |
| Plastic additive 01, European Pharmacopoeia (EP) Reference Standard | P2155001 |
| Plastic additive 03, European Pharmacopoeia (EP) Reference Standard | P2155003 |
| Plastic additive 04, European Pharmacopoeia (EP) Reference Standard | E0800000 |
| Plastic additive 05, European Pharmacopoeia (EP) Reference Standard | P2155005 |
| Plastic additive 08, European Pharmacopoeia (EP) Reference Standard | P2155008 |
| Plastic additive 09, European Pharmacopoeia (EP) Reference Standard | P2155009 |
| Plastic additive 10, European Pharmacopoeia (EP) Reference Standard | P2155010 |
| Plastic additive 11, European Pharmacopoeia (EP) Reference Standard | P2155011-1EA P2155011 |
| Plastic additive 12, European Pharmacopoeia (EP) Reference Standard | P2155012 |

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| Plastic additive 13, European Pharmacopoeia (EP) Reference Standard | P2155013-1EA P2155013 |
| Plastic additive 14, European Pharmacopoeia (EP) Reference Standard | P2155014 |
| Plastic additive 15, European Pharmacopoeia (EP) Reference Standard | P2155015 |
| Plastic additive 16, European Pharmacopoeia (EP) Reference Standard | P2155016 |
| Plastic additive 17, European Pharmacopoeia (EP) Reference Standard | P2155017-1EA P2155017 |
| Plastic additive 18, European Pharmacopoeia (EP) Reference Standard | P2155018 |
| Plastic additive 20, European Pharmacopoeia (EP) Reference Standard | O0140000 |
| Plastic additive 21, European Pharmacopoeia (EP) Reference Standard | E1260000-1EA E1260000 |
| Plastic additive 22, European Pharmacopoeia (EP) Reference Standard | P2155022 |
| Plastic additive 23, European Pharmacopoeia (EP) Reference Standard | P2155023 |
| Poliovirus vaccine (oral), BRP, European Pharmacopoeia (EP) Reference Standard | P2161000-5EA |
| Poloxamer 124, European Pharmacopoeia (EP) Reference Standard | P2163920 |
| Poloxamer 188, European Pharmacopoeia (EP) Reference Standard | P2164009 |
| Poloxamer 237, European Pharmacopoeia (EP) Reference Standard | P2164020 |
| Poloxamer 338, European Pharmacopoeia (EP) Reference Standard | P2164021 |
| Poloxamer 407, European Pharmacopoeia (EP) Reference Standard | P2164030 |
| Polyacrylate - reference spectrum, European Pharmacopoeia (EP) | P2170000 |
| Polymyxin B sulfate, European Pharmacopoeia (EP) Reference Standard | P2400000 |
| Polymyxin B sulfate for microbiological assay, European Pharmacopoeia (EP) Reference Standard | Y0000355 |
| Polysorbate 20 - reference spectrum, European Pharmacopoeia (EP) | Y0000289 |
| Polysorbate 40 - reference spectrum, European Pharmacopoeia (EP) | Y0000290 |
| Polysorbate 60 - reference spectrum, European Pharmacopoeia (EP) | Y0000291 |
| Polysorbate 80 - reference spectrum, European Pharmacopoeia (EP) | Y0000007 |
| Poly(vinyl acetate), European Pharmacopoeia (EP) Reference Standard | Y0001557 |
| Poly(vinyl acetate) dispersion 30 per cent, European Pharmacopoeia (EP) Reference Standard | Y0000792 |
| Poly(vinyl alcohol), European Pharmacopoeia (EP) Reference Standard | Y0001550 |
| Poly(vinyl chloride), European Pharmacopoeia (EP) Reference Standard | P2600000 |
| Potassium clavulanate impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001168 |
| Potassium clavulanate - reference spectrum, European Pharmacopoeia (EP) | P2649610-1EA P2649610 |
| Potassium hydrogen aspartate hemihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000315 |
| Potassium sorbate, European Pharmacopoeia (EP) Reference Standard | P2650000 |
| Potassium sucrose octasulfate, European Pharmacopoeia (EP) Reference Standard | Y0001275 |
| Povidone, European Pharmacopoeia (EP) Reference Standard | P2660000 |
| Povidone (iodinated), European Pharmacopoeia (EP) Reference Standard | Y0000466 |
| Pramipexole dihydrochloride monohydrate, United States Pharmacopoeia (USP) Reference Standard | 1553859-200MG |
| Pramipexole dihydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0001266 |
| Pramipexole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001187 |
| Pramipexole impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001267 |
| Pravastatin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000223 |
| Pravastatin sodium - reference spectrum, European Pharmacopoeia (EP) | Y0000215 |
| Pravastatin 1,1,3,3-tetramethylbutylamine, European Pharmacopoeia (EP) Reference Standard | Y0000204 |
| Praziquantel, European Pharmacopoeia (EP) Reference Standard | P2670000 |
| Praziquantel for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001533 |
| Praziquantel impurity A, European Pharmacopoeia (EP) Reference Standard | P2675000 |
| Prazosin hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1554705-350MG |
| Prazosin hydrochloride, European Pharmacopoeia (EP) Reference Standard | P2680000 |
| Prednicarbate, European Pharmacopoeia (EP) Reference Standard | P2698000 |
| Prednicarbate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001443 |
| Prednicarbate for system suitability A, European Pharmacopoeia (EP) Reference Standard | Y0001630 |

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|--|--------------------------|
| Prednisolone, European Pharmacopoeia (EP) Reference Standard | P2700000 |
| Prednisolone acetate, European Pharmacopoeia (EP) Reference Standard | P2800000 |
| Prednisolone acetate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000582 |
| Prednisolone for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001359 |
| Prednisolone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001355 |
| Prednisolone hexanoate, European Pharmacopoeia (EP) Reference Standard | P2804000 |
| Prednisolone pivalate, European Pharmacopoeia (EP) Reference Standard | P2805000 |
| Prednisolone sodium phosphate, European Pharmacopoeia (EP) Reference Standard | P2810000 |
| Prednison, European Pharmacopoeia (EP) Reference Standard | P2900000 |
| Pregnenolone isobutyrate, European Pharmacopoeia (EP) Reference Standard | P2920000 |
| Prilocaine, European Pharmacopoeia (EP) Reference Standard | P2939000 |
| Prilocaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P2939060-1EA P2939060 |
| Prilocaine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001408 |
| Prilocaine impurity E, European Pharmacopoeia (EP) Reference Standard | P2939025 |
| Primaquine diphosphate, European Pharmacopoeia (EP) Reference Standard | P2940000 |
| Primidone, European Pharmacopoeia (EP) Reference Standard | P2950000 |
| Primidone for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000369 |
| Probenecid, United States Pharmacopoeia (USP) Reference Standard | 1563003-200MG |
| Probenecid, European Pharmacopoeia (EP) Reference Standard | P3000000 |
| Procainamide hydrochloride, European Pharmacopoeia (EP) Reference Standard | P3050000 |
| Procaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P3100000 |
| Procaine benzylpenicillin, European Pharmacopoeia (EP) Reference Standard | P3090000 |
| Prochlorperazinmaleat, European Pharmacopoeia (EP) Reference Standard | P3200000 |
| Progesterone, European Pharmacopoeia (EP) Reference Standard | P3300000 |
| Progesterone impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000148 |
| Proguanil hydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000179 |
| Proguanil impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000181 |
| Proguanil impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000182 |
| Proline, European Pharmacopoeia (EP) Reference Standard | P3350000 |
| L-Proline, United States Pharmacopoeia (USP) Reference Standard | 1568506-200MG |
| Promazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P3390000 |
| Promethazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P3400000 |
| Promethazine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000797 |
| Promethazine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000769 |
| Propacetamol hydrochloride - reference spectrum, European Pharmacopoeia (EP) | P3490000 |
| Propafenone hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000455 |
| Propafenone impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000456 |
| 1-Propanol, United States Pharmacopoeia (USP) Reference Standard | 1570406-3AMP |
| Propranolol - reference spectrum, European Pharmacopoeia (EP) | Y0000278 |
| Propofol, European Pharmacopoeia (EP) Reference Standard | Y0000016 |
| Propofol for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000017 |
| Propofol impurity J, European Pharmacopoeia (EP) Reference Standard | Y0000018-1EA Y0000018 |
| Propoxyphene Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1008002-50MG |
| Propranolol hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1576005-200MG |
| Propranolol hydrochloride, European Pharmacopoeia (EP) Reference Standard | P3500000 |
| Propranolol hydrochloride for performance test, European Pharmacopoeia (EP) Reference Standard | P3600000-1EA P3600000 |
| Propylene glycol, United States Pharmacopoeia (USP) Reference Standard | 1576708-1ML |
| Propylene glycol, European Pharmacopoeia (EP) Reference Standard | Y0001547 |
| Propylene glycol dilaurate, European Pharmacopoeia (EP) Reference Standard | Y0000318 |
| Propylene glycol monolaurate, European Pharmacopoeia (EP) Reference Standard | Y0000319 |
| Propyl gallate, European Pharmacopoeia (EP) Reference Standard | P3640000 |
| Propyl parahydroxybenzoate, European Pharmacopoeia (EP) Reference Standard | P3650000 |

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| Name | Cat. No. |
|---|-------------------------------|
| Propylthiouracil, European Pharmacopoeia (EP) Reference Standard | P3700000 |
| Propyphenazone, European Pharmacopoeia (EP) Reference Standard | P3750000-1EA P3750000 |
| Protirelin, European Pharmacopoeia (EP) Reference Standard | P3760000-2EA |
| Proxiphylline, European Pharmacopoeia (EP) Reference Standard | P3800000 |
| Pseudoephedrine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P3850000-1EA P3850000-50MG |
| Pseudoisoeugenyl 2-methylbutyrate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000387 |
| Purified quillaia saponins, European Pharmacopoeia (EP) Reference Standard | Y0001537 |
| Purpureaglycoside A, European Pharmacopoeia (EP) Reference Standard | P3900000 |
| Purpureaglycoside B, European Pharmacopoeia (EP) Reference Standard | P4000000 |
| Pyrantel embonate, European Pharmacopoeia (EP) Reference Standard | Y0000402 |
| Pyrantel impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000403 |
| Pyrazinamide, European Pharmacopoeia (EP) Reference Standard | P4050000-1EA P4050000 |
| Pyridostigmine bromide, European Pharmacopoeia (EP) Reference Standard | P4099900 |
| Pyridostigmine impurity A, European Pharmacopoeia (EP) Reference Standard | P4099910 |
| Pyridostigmine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001486 |
| Pyridoxine hydrochloride, European Pharmacopoeia (EP) Reference Standard | P4100000 |
| Pyridoxine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001226 |
| Pyrimethamine, European Pharmacopoeia (EP) Reference Standard | P4200000 |
| Pyrrolidone, European Pharmacopoeia (EP) Reference Standard | Y0000659 |
| Quercetin dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001009 |
| Quetiapine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001419 |
| Quetiapine fumarate, European Pharmacopoeia (EP) Reference Standard | Y0001657 |
| Quillaia saponin assay, European Pharmacopoeia (EP) Reference Standard | Y0001564 |
| Quinapril hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001491 |
| Quinapril for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001502 |
| Quinapril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001503 |
| Quinidine sulfate, European Pharmacopoeia (EP) Reference Standard | Q0100000 |
| Quinine sulfate, European Pharmacopoeia (EP) Reference Standard | Q0200000-1EA Q0200000 |
| Rabies vaccine (inactivated), for veterinary use, BRP, European Pharmacopoeia (EP) Reference Standard | R0100000 |
| Racecadotril, European Pharmacopoeia (EP) Reference Standard | Y0000896 |
| Racecadotril for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000902 |
| Racecadotril impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000897 |
| Racecadotril impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000898 |
| Racemic methyl dopa, European Pharmacopoeia (EP) Reference Standard | Y0001374 |
| Raloxifene hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0001134 |
| Raloxifene hydrochloride for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001135 |
| Ramipril, European Pharmacopoeia (EP) Reference Standard | R0145000 |
| Ramipril impurity A, European Pharmacopoeia (EP) Reference Standard | R0145005 |
| Ramipril impurity B, European Pharmacopoeia (EP) Reference Standard | R0145010 |
| Ramipril impurity C, European Pharmacopoeia (EP) Reference Standard | R0145015 |
| Ramipril impurity D, European Pharmacopoeia (EP) Reference Standard | R0145020 |
| Ranitidine hydrochloride, European Pharmacopoeia (EP) Reference Standard | R0150000 |
| Ranitidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000411 |
| Ranitidine impurity J, European Pharmacopoeia (EP) Reference Standard | Y0000416 |
| Recombinant Major Allergen rBet v 1, European Pharmacopoeia (EP) Reference Standard | Y0001565 |
| Recombinant Major Allergen rPhl p 5a, European Pharmacopoeia (EP) Reference Standard | Y0001566 |
| Repaglinide, European Pharmacopoeia (EP) Reference Standard | Y0000457 |
| Repaglinide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000458 |
| Repaglinide impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000459 |

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|--|---------------|
| Repaglinide Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1600824-10MG |
| Reserpine, European Pharmacopoeia (EP) Reference Standard | R0200000 |
| Residual solvents solution class 1, European Pharmacopoeia (EP) Reference Standard | R0250000 |
| Resveratrol, European Pharmacopoeia (EP) Reference Standard | Y0001194 |
| Retinol acetate, European Pharmacopoeia (EP) Reference Standard | R0300000 |
| Retinol esters, European Pharmacopoeia (EP) Reference Standard | R0290000 |
| Reviparin sodium, European Pharmacopoeia (EP) Reference Standard | R0500500 |
| Ribavirin, European Pharmacopoeia (EP) Reference Standard | Y0000377-2EA |
| Riboflavin, European Pharmacopoeia (EP) Reference Standard | R0600000 |
| Riboflavin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000757 |
| Riboflavin sodium phosphate, European Pharmacopoeia (EP) Reference Standard | R0630000 |
| Ribonucleic acid, European Pharmacopoeia (EP) Reference Standard | Y0000662 |
| Rifabutin, European Pharmacopoeia (EP) Reference Standard | Y0000149 |
| Rifabutin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000184 |
| Rifampicin, European Pharmacopoeia (EP) Reference Standard | R0700000 |
| Rifampicin quinone, European Pharmacopoeia (EP) Reference Standard | R0800000 |
| Rifamycin B, European Pharmacopoeia (EP) Reference Standard | R0900000 |
| Rifamycin S, European Pharmacopoeia (EP) Reference Standard | R0950000 |
| Rifamycin sodium, European Pharmacopoeia (EP) Reference Standard | R1000000 |
| Rifaximin, European Pharmacopoeia (EP) Reference Standard | Y0001074 |
| Rifaximin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001075 |
| Rilmidenine dihydrogenophosphate - reference spectrum, European Pharmacopoeia (EP) | Y0000250 |
| Rilmidenine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000187 |
| Risedronate sodium, United States Pharmacopoeia (USP) Reference Standard | 1604610-350MG |
| Risedronate impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001558 |
| Risedronate impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001540 |
| Risedronate Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1604621-20MG |
| Risedronate Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1604632-20MG |
| Risedronate Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1604643-20MG |
| Risedronate sodium 2.5-hydrate, European Pharmacopoeia (EP) Reference Standard | Y0001541 |
| Risperidone, European Pharmacopoeia (EP) Reference Standard | R1000600 |
| Risperidone, United States Pharmacopoeia (USP) Reference Standard | 1604654-100MG |
| Risperidone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000370 |
| Risperidone impurity K, European Pharmacopoeia (EP) Reference Standard | Y0001276 |
| Risperidone System Suitability Mixture, United States Pharmacopoeia (USP) Reference Standard | 1604665-10MG |
| Ritonavir, European Pharmacopoeia (EP) Reference Standard | Y0000714 |
| Ritonavir for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000706 |
| Rivastigmine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001485 |
| Rivastigmine hydrogen tartrate, European Pharmacopoeia (EP) Reference Standard | Y0001516 |
| Rivastigmine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001515 |
| Rizatriptan benzoate, European Pharmacopoeia (EP) Reference Standard | Y0001302 |
| Rizatriptan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001303 |
| RK 13 cells, European Pharmacopoeia (EP) Reference Standard | R1300000 |
| Rocuronium bromide, European Pharmacopoeia (EP) Reference Standard | Y0001580 |
| Rocuronium bromide - reference spectrum, European Pharmacopoeia (EP) | Y0000594 |
| Rocuronium for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000527 |
| Ropivacaine hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000742 |

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| Ropivacaine impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000743 |
| Rosmarinic acid, European Pharmacopoeia (EP) Reference Standard | Y0000786 |
| Roxithromycin, European Pharmacopoeia (EP) Reference Standard | R1500000 |
| Roxithromycin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000220 |
| RRR- α -Tocopheryl hydrogen succinate, European Pharmacopoeia (EP) Reference Standard | T1610000 |
| Rubella vaccine (live) BRP, European Pharmacopoeia (EP) | R2000000 |
| Ruscogenins, European Pharmacopoeia (EP) Reference Standard | Y0000494 |
| Rutoside trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000105 |
| Saccharin, European Pharmacopoeia (EP) Reference Standard | S0040000 |
| Saccharin sodium, European Pharmacopoeia (EP) Reference Standard | S0050000 |
| Salbutamol, European Pharmacopoeia (EP) Reference Standard | S0100000 |
| Salbutamol impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000030 |
| Salbutamol impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000071 |
| Salbutamol impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000031 |
| Salbutamol impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000034 |
| Salbutamol impurity I, European Pharmacopoeia (EP) Reference Standard | Y0000032 |
| Salbutamol impurity J, European Pharmacopoeia (EP) Reference Standard | Y0001186 |
| Salbutamol sulfate, European Pharmacopoeia (EP) Reference Standard | S0150000 |
| Salbutamol sulfate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001288 |
| Salicin, European Pharmacopoeia (EP) Reference Standard | Y0000669 |
| Salicylic acid, European Pharmacopoeia (EP) Reference Standard | S0200000 |
| Salicylic acid impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000405 |
| Salmeterol xinafoate, European Pharmacopoeia (EP) Reference Standard | Y0000422 |
| Salmeterol xinafoate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001625 |
| Salmeterol xinafoate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000423 |
| Salvianolic acid B, European Pharmacopoeia (EP) Reference Standard | Y0001559 |
| Santonin, European Pharmacopoeia (EP) Reference Standard | Y0001052 |
| Saquinavir for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001056 |
| Saquinavir mesilate, European Pharmacopoeia (EP) Reference Standard | Y0001049 |
| Saw palmetto extract, European Pharmacopoeia (EP) Reference Standard | Y0001483 |
| Selamectin, European Pharmacopoeia (EP) Reference Standard | Y0000814 |
| Selamectin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000815 |
| Selegiline hydrochloride, European Pharmacopoeia (EP) Reference Standard | S0360000-2EA |
| (RS)-Selegiline hydrochloride, European Pharmacopoeia (EP) Reference Standard | S0360090 |
| Senna extract, European Pharmacopoeia (EP) Reference Standard | S0400000 |
| 4- α -Ser-goserelin, European Pharmacopoeia (EP) Reference Standard | Y0000019 |
| Serine, European Pharmacopoeia (EP) Reference Standard | S0450000-1EA S0450000 |
| Sertaconazole nitrate, European Pharmacopoeia (EP) Reference Standard | S0460000 |
| Sertraline hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1612539-100MG |
| Sertraline hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000828 |
| Sertraline for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000866 |
| Sertraline for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000867 |
| Sertraline hydrochloride racemic mixture, United States Pharmacopoeia (USP) Reference Standard | 1612517-25MG |
| Sertraline hydrochloride Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1612528-25MG |
| Sertraline impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001285 |
| Sestambi labelling kit, European Pharmacopoeia (EP) Reference Standard | Y0000371 |
| Set of Hepatitis A virus Detection Antibodies for ELISA - BRR, European Pharmacopoeia (EP) Reference Standard | Y0001623 |
| Sevoflurane, European Pharmacopoeia (EP) Reference Standard | Y0001046 |
| Sildenafil citrate, European Pharmacopoeia (EP) Reference Standard | Y0001578 |
| Sildenafil impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001579 |
| Silicone elastomer, European Pharmacopoeia (EP) Reference Standard | S0500000 |

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| Silicone oil, European Pharmacopoeia (EP) Reference Standard | S0600000 |
| Silver sulfadiazine, United States Pharmacopoeia (USP) Reference Standard | 1612608-200MG |
| Simvastatin, European Pharmacopoeia (EP) Reference Standard | S0650000 |
| Simvastatin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001066 |
| Sinomenine, European Pharmacopoeia (EP) Reference Standard | Y0001208 |
| Sisomicin sulfate, European Pharmacopoeia (EP) Reference Standard | S0660000 |
| Sodium alendronate, European Pharmacopoeia (EP) Reference Standard | Y0000014 |
| Sodium amidotrizoate, European Pharmacopoeia (EP) Reference Standard | S0695000 |
| Sodium aminosalicilate dihydrate - reference spectrum, European Pharmacopoeia (EP) | Y0000300 |
| Sodium ascorbate, European Pharmacopoeia (EP) Reference Standard | Y0000039 |
| Sodium calcium edetate, European Pharmacopoeia (EP) Reference Standard | S0700000-1EA S0700000 |
| Sodium cetostearyl sulfate, European Pharmacopoeia (EP) Reference Standard | S0710000 |
| Sodium cromoglicate, European Pharmacopoeia (EP) Reference Standard | S0750000 |
| Sodium cromoglicate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001300 |
| Sodium cyclamate, European Pharmacopoeia (EP) Reference Standard | S0760000 |
| Sodium fusidate, European Pharmacopoeia (EP) Reference Standard | Y0001410 |
| Sodium hyaluronate, BRP, European Pharmacopoeia (EP) Reference Standard | S0780000 |
| Sodium hyaluronate - reference spectrum, European Pharmacopoeia (EP) | S0781000 |
| Sodium iodohippurate, European Pharmacopoeia (EP) Reference Standard | Y0001468 |
| Sodium laurilsulfate, European Pharmacopoeia (EP) Reference Standard | Y0000620 |
| Sodium picosulfate, European Pharmacopoeia (EP) Reference Standard | S0785000 |
| Sodium polystyrene sulfonate - reference spectrum, European Pharmacopoeia (EP) | Y0000210 |
| Sodium propionate - reference spectrum, European Pharmacopoeia (EP) | Y0000268 |
| Sodium salicylate, European Pharmacopoeia (EP) Reference Standard | S0800000 |
| Sodium Starch Glycolate Type A, United States Pharmacopoeia (USP) Reference Standard | 1614669-400MG |
| Sodium stearyl fumarate, European Pharmacopoeia (EP) Reference Standard | S0808000-1EA S0808000 |
| Sodium stearyl maleate, European Pharmacopoeia (EP) Reference Standard | S0808060 |
| Sodium taurocholate, BRP, European Pharmacopoeia (EP) Reference Standard | S0900000 |
| Sodium valproate, European Pharmacopoeia (EP) Reference Standard | S0930000 |
| Somatostatin, European Pharmacopoeia (EP) Reference Standard | S0945000 |
| Somatropin, European Pharmacopoeia (EP) Reference Standard | S0947000 |
| Somatropin/Desamidosomatropin Resolution Mixture, European Pharmacopoeia (EP) Reference Standard | Y0000711 |
| Sorbic acid, European Pharmacopoeia (EP) Reference Standard | S0950000 |
| 1,4-Sorbitan, European Pharmacopoeia (EP) Reference Standard | Y0000385 |
| Sorbitol, European Pharmacopoeia (EP) Reference Standard | S1000000 |
| Sotalol hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000114 |
| Sotalol impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000115 |
| Spanish sage oil for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001011 |
| Spectinomycin hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000597 |
| Spectinomycin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000549 |
| Spectinomycin hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1618003-200MG |
| Spectinomycin sulfate tetrahydrate, European Pharmacopoeia (EP) Reference Standard | Y0000655 |
| Spike lavender oil, European Pharmacopoeia (EP) Reference Standard | Y0001126 |
| Spiramycin, European Pharmacopoeia (EP) Reference Standard | S1100000 |
| Spirapril hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000381 |
| Spirapril for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000332 |
| Spironolactone, European Pharmacopoeia (EP) Reference Standard | S1200000 |
| Spironolactone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001295 |
| Squalane, European Pharmacopoeia (EP) Reference Standard | Y0000185 |
| Standardised artichoke leaf dry extract, European Pharmacopoeia (EP) Reference Standard | Y0001091 |

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|---|--------------------------|
| Stanozolol, European Pharmacopoeia (EP) Reference Standard | S1250000 |
| Stanozolol impurity A, European Pharmacopoeia (EP) Reference Standard | S1250010 |
| Stanozolol impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001420 |
| Starch, BRP, European Pharmacopoeia (EP) Reference Standard | S1300000 |
| Stavudine, European Pharmacopoeia (EP) Reference Standard | Y0000408 |
| Stavudine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000421 |
| Stearic acid, European Pharmacopoeia (EP) Reference Standard | S1340000 |
| Stearyl alcohol, European Pharmacopoeia (EP) Reference Standard | S1350000 |
| St. John's wort standardised dry extract, European Pharmacopoeia (EP) Reference Standard | Y0001050 |
| Streptokinase for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000868 |
| Streptomycin sulfate, European Pharmacopoeia (EP) Reference Standard | S1400000 |
| Sucralfate, European Pharmacopoeia (EP) Reference Standard | Y0001324 |
| Sucralose, European Pharmacopoeia (EP) Reference Standard | Y0001344 |
| Sucralose impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001342 |
| Sucrose, European Pharmacopoeia (EP) Reference Standard | S1600000 |
| Sucrose, United States Pharmacopoeia (USP) Reference Standard | 1623637-100MG |
| Sulfentanil citrate - reference spectrum, European Pharmacopoeia (EP) | S1609000 |
| Sulfentanil - reference spectrum, European Pharmacopoeia (EP) | S1608100 |
| Sulbactam, European Pharmacopoeia (EP) Reference Standard | Y0000528 |
| Sulbactam for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000550 |
| Sulbactam sodium, European Pharmacopoeia (EP) Reference Standard | Y0000529 |
| Sulfacetamide sodium, European Pharmacopoeia (EP) Reference Standard | S1700000-TEA S1700000 |
| Sulfadiazine, European Pharmacopoeia (EP) Reference Standard | S1800000 |
| Sulfadiazine for identification of impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001480 |
| Sulfadiazine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001469 |
| Sulfadimidine, European Pharmacopoeia (EP) Reference Standard | S1900000 |
| Sulfadimidine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001495 |
| Sulfadoxine, European Pharmacopoeia (EP) Reference Standard | S1950000-TEA S1950000 |
| Sulfafurazole, European Pharmacopoeia (EP) Reference Standard | S1975000 |
| Sulfaguandine, European Pharmacopoeia (EP) Reference Standard | S1975600 |
| Sulfamerazine, European Pharmacopoeia (EP) Reference Standard | S2000000-TEA S2000000 |
| Sulfamethizole, European Pharmacopoeia (EP) Reference Standard | S2050000 |
| Sulfamethoxazole, European Pharmacopoeia (EP) Reference Standard | S2100000 |
| Sulfamethoxazole impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000412 |
| Sulfamethoxazole impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000413 |
| Sulfamethoxypyridazine, European Pharmacopoeia (EP) Reference Standard | S2150000 |
| Sulfanilamide, United States Pharmacopoeia (USP) Reference Standard | 1632004-5G |
| Sulfanilamide, United States Pharmacopoeia (USP) Reference Standard | 1633007-500MG |
| Sulfanilamide, European Pharmacopoeia (EP) Reference Standard | S2151000-TEA S2151000 |
| Sulfapyridine, United States Pharmacopoeia (USP) Reference Standard | 1635002-1G |
| Sulfapyridine, European Pharmacopoeia (EP) Reference Standard | S2159100 |
| Sulfasalazine, European Pharmacopoeia (EP) Reference Standard | S2155000-2EA |
| Sulfasalazine derivative for resolution, European Pharmacopoeia (EP) Reference Standard | S2155010 |
| Sulfathiazole, European Pharmacopoeia (EP) Reference Standard | S2158000 |
| Sulfapyrazone, European Pharmacopoeia (EP) Reference Standard | S2159000 |
| Sulfapyrazone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001238 |
| Sulfapyrazone impurity A, European Pharmacopoeia (EP) Reference Standard | S2159010 |
| Sulfapyrazone impurity B, European Pharmacopoeia (EP) Reference Standard | S2159015 |
| Sulindac, European Pharmacopoeia (EP) Reference Standard | S2180000 |
| Sulpiride, European Pharmacopoeia (EP) Reference Standard | S2190000 |
| Sulpiride impurity A, European Pharmacopoeia (EP) Reference Standard | S2191000 |
| Sulpiride impurity B, European Pharmacopoeia (EP) Reference Standard | S2192000 |

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|---|--------------------------|
| Sultamicillin, European Pharmacopoeia (EP) Reference Standard | Y0000530 |
| Sultamicillin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000532 |
| Sultamicillin tosilate, European Pharmacopoeia (EP) Reference Standard | Y0000531 |
| Sumatriptan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000027 |
| Sumatriptan impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0000026 |
| Sumatriptan succinate, European Pharmacopoeia (EP) Reference Standard | Y0000022 |
| Suxamethonium chloride, European Pharmacopoeia (EP) Reference Standard | S2200000 |
| Suxibuzone, European Pharmacopoeia (EP) Reference Standard | S2400000 |
| Suxibuzone impurity B, European Pharmacopoeia (EP) Reference Standard | S2400004 |
| Suxibuzone impurity C, European Pharmacopoeia (EP) Reference Standard | S2400006 |
| Swine erysipelas bacteria, serotyp 1 - for vaccines for veterinary use, BRP, European Pharmacopoeia (EP) Reference Standard | S5000001 |
| Swine erysipelas bacteria, serotyp 2 - for vaccines for veterinary use, BRP, European Pharmacopoeia (EP) Reference Standard | S5000002 |
| Tadalafil, European Pharmacopoeia (EP) Reference Standard | Y0001417 |
| Talampicillin hydrochloride, European Pharmacopoeia (EP) Reference Standard | T0010000 |
| Tamoxifen citrate, European Pharmacopoeia (EP) Reference Standard | T0014000 |
| Tamoxifen citrate for performance test, European Pharmacopoeia (EP) Reference Standard | T0015000 |
| Tamsulosin hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000653 |
| Tamsulosin hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000650 |
| Tamsulosin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000651 |
| Tamsulosin impurity H, European Pharmacopoeia (EP) Reference Standard | Y0000652 |
| Tanshinone IIA, European Pharmacopoeia (EP) Reference Standard | Y0001560 |
| Teicoplanin, European Pharmacopoeia (EP) Reference Standard | Y0001102 |
| Teicoplanin for identification, European Pharmacopoeia (EP) Reference Standard | Y0001047 |
| Telmisartan, European Pharmacopoeia (EP) Reference Standard | Y0000648 |
| Telmisartan for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000649 |
| Telmisartan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001003 |
| Temazepam impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000344 |
| Temazepam impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000345 |
| Temazepam impurity F, European Pharmacopoeia (EP) Reference Standard | Y0000346 |
| Temazepam impurity G, European Pharmacopoeia (EP) Reference Standard | Y0000347 |
| Tenoxicam, European Pharmacopoeia (EP) Reference Standard | T0040800 |
| Tenoxicam impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001114 |
| Terazosin hydrochloride, United States Pharmacopoeia (USP) Reference Standard | 1643452-200MG |
| Terazosin hydrochloride dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0000621 |
| Terazosin for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000666 |
| Terazosin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000622 |
| Terazosin impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000665 |
| Terazosin impurity L, European Pharmacopoeia (EP) Reference Standard | Y0000623 |
| Terazosin impurity N, European Pharmacopoeia (EP) Reference Standard | Y0000624 |
| Terazosin Related Compound A, United States Pharmacopoeia (USP) Reference Standard | 1643463-50MG |
| Terazosin Related Compound B, United States Pharmacopoeia (USP) Reference Standard | 1643474-50MG |
| Terazosin Related Compound C, United States Pharmacopoeia (USP) Reference Standard | 1643485-25MG |
| Terbinafine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000535 |
| Terbinafine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001143 |
| Terbutaline impurity C, European Pharmacopoeia (EP) Reference Standard | T0050015-1EA T0050015 |
| Terbutaline sulfate, European Pharmacopoeia (EP) Reference Standard | T0050000 |
| Terconazole, European Pharmacopoeia (EP) Reference Standard | T0060000-1EA T0060000 |
| Terfenadine, United States Pharmacopoeia (USP) Reference Standard | 1643805-200MG |
| Terfenadine, European Pharmacopoeia (EP) Reference Standard | T0071000 |
| Terfenadine impurity A, European Pharmacopoeia (EP) Reference Standard | T0080000 |

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| Name | Cat. No. |
|---|--------------------------|
| Terfenadine Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1643907-100MG |
| Terfenadine Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1643929-50MG |
| Testosterone, European Pharmacopoeia (EP) Reference Standard | T0100000 |
| Testosterone acetate, European Pharmacopoeia (EP) Reference Standard | T0200000-10MG |
| Testosterone caproate, European Pharmacopoeia (EP) Reference Standard | T0210000 |
| Testosterone decanoate, European Pharmacopoeia (EP) Reference Standard | T0240000-1EA T0240000 |
| Testosterone decanoate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000696 |
| Testosterone enantate, European Pharmacopoeia (EP) Reference Standard | T0250000 |
| Testosterone enantate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001312 |
| Testosterone enantate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001317 |
| Testosterone enantate impurity H, European Pharmacopoeia (EP) Reference Standard | Y0001313 |
| Testosterone for impurity D identification, European Pharmacopoeia (EP) Reference Standard | Y0000342 |
| Testosterone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000343 |
| Testosterone isocaproate, European Pharmacopoeia (EP) Reference Standard | T0260000 |
| Testosterone isocaproate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000716 |
| Testosterone propionate, European Pharmacopoeia (EP) Reference Standard | T0300000 |
| Testosterone propionate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001409 |
| Tetanus vaccine (adsorbed), European Pharmacopoeia (EP) Reference Standard | T0400000 |
| Tetra- <i>O</i> -acetyl-mannose triflate, European Pharmacopoeia (EP) Reference Standard | Y0001087 |
| Tetracaine hydrochloride, European Pharmacopoeia (EP) Reference Standard | T0500000 |
| Tetracaine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001002 |
| Tetracosactide, European Pharmacopoeia (EP) Reference Standard | T0550000-2EA |
| Tetracycline hydrochloride, European Pharmacopoeia (EP) Reference Standard | T0600000-1EA T0600000 |
| Tetrahydrozoline hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000460 |
| Tetrandrine, European Pharmacopoeia (EP) Reference Standard | Y0001165 |
| Tetrazepam impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000008 |
| Tetrazepam - reference spectrum, European Pharmacopoeia (EP) | Y0000015 |
| Thebaine, European Pharmacopoeia (EP) Reference Standard | Y0000723 |
| Theobromine, European Pharmacopoeia (EP) Reference Standard | T0700000-1EA T0700000 |
| Theophylline, European Pharmacopoeia (EP) Reference Standard | T0800000 |
| Theophylline - reference spectrum, European Pharmacopoeia (EP) | Y0000294 |
| Thiamazole, European Pharmacopoeia (EP) Reference Standard | Y0000336 |
| Thiamazole impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000372 |
| Thiamazole impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000373 |
| Thiamine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000467 |
| Thiamine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000059-1EA Y0000059 |
| Thiamine nitrate - reference spectrum, European Pharmacopoeia (EP) | Y0000060 |
| Thiamphenicol, European Pharmacopoeia (EP) Reference Standard | T1100000-1EA T1100000 |
| Thimerosal, European Pharmacopoeia (EP) Reference Standard | Y0000109 |
| Thioctic acid, European Pharmacopoeia (EP) Reference Standard | Y0000546 |
| Thioctic acid containing impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000545 |
| Thioctic acid for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000592 |
| Thiopental, European Pharmacopoeia (EP) Reference Standard | T1200000-500MG |
| Thiopental for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001478 |
| Thioridazine, European Pharmacopoeia (EP) Reference Standard | Y0000704 |

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|--|--------------------------|
| Thioridazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | T1300000 |
| Thioridazine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000541 |
| Thioxanthone, European Pharmacopoeia (EP) Reference Standard | T1305100 |
| Thioxanthone, European Pharmacopoeia (EP) Reference Standard | T1305000 |
| L-Threonine, European Pharmacopoeia (EP) Reference Standard | T1340000 |
| Thymol, European Pharmacopoeia (EP) Reference Standard | T1350000 |
| Tiabendazole, European Pharmacopoeia (EP) Reference Standard | T1410000 |
| Tiamulin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000414-1EA Y0000414 |
| Tiamulin hydrogen fumarate, European Pharmacopoeia (EP) Reference Standard | Y0000333 |
| Tiamulin - reference spectrum, European Pharmacopoeia (EP) | Y0000379 |
| Tianeptine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000152 |
| Tianeptine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000153 |
| Tianeptine sodium - reference spectrum, European Pharmacopoeia (EP) | Y0000151 |
| Tiapride hydrochloride, European Pharmacopoeia (EP) Reference Standard | T1405000 |
| Tiapride <i>N</i> -oxide, European Pharmacopoeia (EP) Reference Standard | T1405050 |
| Tiaprofenic acid, European Pharmacopoeia (EP) Reference Standard | T1410900 |
| Tiaprofenic acid impurity C, European Pharmacopoeia (EP) Reference Standard | T1410910 |
| Tibolone for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000668 |
| Tibolone - reference spectrum, European Pharmacopoeia (EP) | Y0000748-1EA Y0000748 |
| Ticarcillin impurity A, European Pharmacopoeia (EP) Reference Standard | T1420010 |
| Ticarcillin monosodium, European Pharmacopoeia (EP) Reference Standard | Y0000465 |
| Ticlopidine hydrochloride, European Pharmacopoeia (EP) Reference Standard | T1423000 |
| Ticlopidine impurity F, European Pharmacopoeia (EP) Reference Standard | T1423025 |
| Tilidine hydrochloride hemihydrate - reference spectrum, European Pharmacopoeia (EP) | Y0000325 |
| (<i>R</i>)-Timolol, European Pharmacopoeia (EP) Reference Standard | Y0000644 |
| Timolol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001270 |
| Timolol maleate, European Pharmacopoeia (EP) Reference Standard | T1450000 |
| Tinidazole, European Pharmacopoeia (EP) Reference Standard | T1470000-1EA T1470000 |
| Tinidazole impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000899 |
| Tinidazole impurity B, European Pharmacopoeia (EP) Reference Standard | T1471000 |
| Tinzaparin sodium, European Pharmacopoeia (EP) Reference Standard | T1490000-1EA T1490000 |
| Tioconazole for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000282 |
| Tioconazole - reference spectrum, European Pharmacopoeia (EP) | Y0000292 |
| Tiotropium bromide monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0001188 |
| Tiotropium for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001189 |
| Tiotropium impurity F, European Pharmacopoeia (EP) Reference Standard | Y0001216 |
| Tiotropium impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001179 |
| Tobramycin, European Pharmacopoeia (EP) Reference Standard | T1500000 |
| Tobramycin for identification, European Pharmacopoeia (EP) Reference Standard | Y0001210 |
| α -Tocopherol, European Pharmacopoeia (EP) Reference Standard | T1550000-1EA T1550000 |
| α -Tocopherol acetate, European Pharmacopoeia (EP) Reference Standard | T1600000 |
| Tolbutamide, European Pharmacopoeia (EP) Reference Standard | T1700000 |
| Tolfenamic acid, European Pharmacopoeia (EP) Reference Standard | Y0000154 |
| Tolnaftate, European Pharmacopoeia (EP) Reference Standard | T1707000 |
| Tolnaftate for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001123 |
| Torasemide anhydrous, European Pharmacopoeia (EP) Reference Standard | Y0000461 |
| Torasemide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000462 |
| Torasemide impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001366 |
| Torseamide, United States Pharmacopeia (USP) Reference Standard | 1672304-200MG |
| Torseamide Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1672315-75MG |

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| Name | Cat. No. |
|--|---------------------------|
| Torseimide Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1672326-50MG |
| Torseimide Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1672337-30MG |
| Tramadol hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000155 |
| Tramadol impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000156 |
| Tramadol impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000157 |
| Tramazoline hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0000072 |
| Tramazoline impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000065 |
| Tramazoline impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000066 |
| Trandolapril, European Pharmacopoeia (EP) Reference Standard | Y0000501 |
| Trandolapril impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000495 |
| Trandolapril impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000496 |
| Tranexamic acid, European Pharmacopoeia (EP) Reference Standard | T1810000-1EA T1810000 |
| Trapidil, European Pharmacopoeia (EP) Reference Standard | T1820000 |
| Trapidil impurity A, European Pharmacopoeia (EP) Reference Standard | T1820002 |
| Trapidil impurity B, European Pharmacopoeia (EP) Reference Standard | T1820004 |
| Trehalose dihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001172 |
| Tretinoin, European Pharmacopoeia (EP) Reference Standard | T1850000-1EA T1850000 |
| Triacetin - reference spectrum, European Pharmacopoeia (EP) | G0400010 |
| 3,4,6-Tri-O-acetyl-D-glucal - reference spectrum, European Pharmacopoeia (EP) | T1899000 |
| Triamcinolone, European Pharmacopoeia (EP) Reference Standard | T1899990 |
| Triamcinolone acetonide, European Pharmacopoeia (EP) Reference Standard | T1900000 |
| Triamcinolone acetonide for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001459 |
| Triamcinolone hexacetonide, European Pharmacopoeia (EP) Reference Standard | T1950000-1EA T1950000 |
| Triamcinolone impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000050 |
| Triamterene, European Pharmacopoeia (EP) Reference Standard | Y0000837 |
| Triamterene impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000870 |
| Triazolam, European Pharmacopoeia (EP) Reference Standard | T1975000-10MG T1975000 |
| Tribenocide, European Pharmacopoeia (EP) Reference Standard | Y0000165 |
| Tribenocide impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000166 |
| Tribenocide impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001628 |
| Tributyl acetylcitrate, European Pharmacopoeia (EP) Reference Standard | Y0001055 |
| Tributyl acetylcitrate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000799 |
| Tri- <i>n</i> -butyl phosphate, European Pharmacopoeia (EP) Reference Standard | Y0000279 |
| Tricaprin, European Pharmacopoeia (EP) Reference Standard | T1977990 |
| Tricaproin, European Pharmacopoeia (EP) Reference Standard | T1977995 |
| Tricaprylin, European Pharmacopoeia (EP) Reference Standard | T1978000 |
| Trichloroacetic acid - reference spectrum, European Pharmacopoeia (EP) | Y0000111 |
| Trichlorotrifluoroethane, European Pharmacopoeia (EP) Reference Standard | T1985000 |
| Triethyl citrate - reference spectrum, European Pharmacopoeia (EP) | T1986000 |
| Trifluoperazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | T2000000 |
| Triflusal, European Pharmacopoeia (EP) Reference Standard | T2005000 |
| Triflusal impurity B, European Pharmacopoeia (EP) Reference Standard | T2005010 |
| Triglycerol diisostearate, European Pharmacopoeia (EP) Reference Standard | Y0000720 |
| Trihexyphenidyl hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000108 |
| Trihexyphenidyl impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000068 |
| Trilaurin, European Pharmacopoeia (EP) Reference Standard | T2009000 |
| Trimebutine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001260 |
| Trimebutine maleate, European Pharmacopoeia (EP) Reference Standard | Y0001319 |
| Trimetazidine dihydrochloride - reference spectrum, European Pharmacopoeia (EP) | Y0000092 |
| Trimetazidine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000093 |
| Trimethadione, European Pharmacopoeia (EP) Reference Standard | T2100000 |

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|---|--------------------------|
| Trimethoprim, European Pharmacopoeia (EP) Reference Standard | T2200000-1EA T2200000 |
| Trimethoprim for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000684 |
| Trimethoprim impurity B, European Pharmacopoeia (EP) Reference Standard | T2200010 |
| 3-(Trimethylsilyl)-1-propanesulfonic acid sodium salt, European Pharmacopoeia (EP) Reference Standard | Y0001497 |
| Trimethyltetradecylammonium bromide, European Pharmacopoeia (EP) Reference Standard | T2450000-1EA T2450000 |
| Trimipramine for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000759 |
| Trimipramine maleate, European Pharmacopoeia (EP) Reference Standard | T2500000 |
| Trimyristin, European Pharmacopoeia (EP) Reference Standard | T2500100 |
| Triolein, European Pharmacopoeia (EP) Reference Standard | Y0001113 |
| Triprolidine hydrochloride, United States Pharmacopeia (USP) Reference Standard | 1696007-300MG |
| Tristearin, European Pharmacopoeia (EP) Reference Standard | T2501200 |
| Trolamine, European Pharmacopoeia (EP) Reference Standard | T2545000-2250MG |
| Trolamine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001184 |
| Trolamine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001183 |
| Trometamol, European Pharmacopoeia (EP) Reference Standard | T2550000 |
| Tropicamide, European Pharmacopoeia (EP) Reference Standard | T2580000 |
| Tropicamide for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001316 |
| Tropicamide impurity C, European Pharmacopoeia (EP) Reference Standard | Y0001247 |
| Tropicamide impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001248 |
| Tropine, European Pharmacopoeia (EP) Reference Standard | T2580300 |
| Tropisetron hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000616 |
| Tropisetron impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000618 |
| Tropium chloride, European Pharmacopoeia (EP) Reference Standard | Y0000429 |
| Tropium impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000432 |
| Tropium impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000431 |
| Tropium impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000430 |
| Troloxerutin, European Pharmacopoeia (EP) Reference Standard | Y0000497 |
| Trypsin, BRP, European Pharmacopoeia (EP) Reference Standard | T2600000 |
| Tryptophan, European Pharmacopoeia (EP) Reference Standard | T2610000 |
| Tylosin, European Pharmacopoeia (EP) Reference Standard | T2880000-1EA T2880000 |
| Tylosin D, European Pharmacopoeia (EP) Reference Standard | T2880100 |
| Tylosin phosphate for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000498 |
| Tylosin tartrate - reference spectrum, European Pharmacopoeia (EP) | T2880200 |
| Tyrosine, European Pharmacopoeia (EP) Reference Standard | T2900000 |
| Tyrothricin, European Pharmacopoeia (EP) Reference Standard | T3000000 |
| Ubidecarenone, European Pharmacopoeia (EP) Reference Standard | U0020000-1EA U0020000 |
| Ubidecarenone for system suitability, European Pharmacopoeia (EP) Reference Standard | U0020001 |
| Ubidecarenone impurity D, European Pharmacopoeia (EP) Reference Standard | U0020008 |
| Uracil arabinoside, European Pharmacopoeia (EP) Reference Standard | U0100000 |
| Urea, European Pharmacopoeia (EP) Reference Standard | U0600000 |
| Ursodeoxycholic acid, European Pharmacopoeia (EP) Reference Standard | U0800000 |
| Ursodeoxycholic acid for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001163 |
| Ursolic acid, European Pharmacopoeia (EP) Reference Standard | Y0001523 |
| Valaciclovir for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001225 |
| Valaciclovir hydrochloride (anhydrous), European Pharmacopoeia (EP) Reference Standard | Y0000834 |
| Valaciclovir impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001096 |
| Valaciclovir impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001097 |
| Valaciclovir impurity G, European Pharmacopoeia (EP) Reference Standard | Y0001099 |
| Valaciclovir impurity F para-toluenesulfonate, European Pharmacopoeia (EP) Reference Standard | Y0001098 |

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|---|--------------------------|
| Valacyclovir hydrochloride, United States Pharmacopeia (USP) Reference Standard | 1707839-200MG |
| Valacyclovir Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1707855-10MG |
| Valacyclovir Related Compound D, United States Pharmacopeia (USP) Reference Standard | 1707861-15MG |
| Valacyclovir Related Compound E, United States Pharmacopeia (USP) Reference Standard | 1707872-25MG |
| Valacyclovir Related Compound F, United States Pharmacopeia (USP) Reference Standard | 1707883-25MG |
| Valacyclovir Related Compound G, United States Pharmacopeia (USP) Reference Standard | 1707894-50MG |
| Valerian standardised dry extract, European Pharmacopoeia (EP) Reference Standard | Y0000583 |
| Valine, European Pharmacopoeia (EP) Reference Standard | V0030000-1EA V0030000 |
| Valnemulin hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000584 |
| Valnemulin for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000585 |
| Valnemulin hydrogen tartrate, European Pharmacopoeia (EP) Reference Standard | Y0000533 |
| Valnemulin impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000586 |
| Valproic acid, European Pharmacopoeia (EP) Reference Standard | V0033000-1EA V0033000 |
| Valproic acid for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001422 |
| Valproic Acid Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1708718-25MG |
| Valsartan, European Pharmacopoeia (EP) Reference Standard | Y0001132 |
| Valsartan, United States Pharmacopeia (USP) Reference Standard | 1708762-350MG |
| Valsartan for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0001131 |
| Valsartan for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001145 |
| Valsartan Related Compound A, United States Pharmacopeia (USP) Reference Standard | 1708773-10MG |
| Valsartan Related Compound B, United States Pharmacopeia (USP) Reference Standard | 1708784-10MG |
| Valsartan Related Compound C, United States Pharmacopeia (USP) Reference Standard | 1708795-10MG |
| Vancomycin hydrochloride, European Pharmacopoeia (EP) Reference Standard | V0045000-1EA V0045000 |
| Vanillin, United States Pharmacopeia (USP) Reference Standard | 1711009-1G |
| Vanillin, European Pharmacopoeia (EP) Reference Standard | V0050000 |
| Varicella vaccine (live), European Pharmacopoeia (EP) Reference Standard | Y0001198 |
| Vecuronium bromide, European Pharmacopoeia (EP) Reference Standard | Y0000561 |
| Vecuronium bromide, United States Pharmacopeia (USP) Reference Standard | 1711155-50MG |
| Vecuronium for peak identification, European Pharmacopoeia (EP) Reference Standard | Y0000625 |
| Vedaprofen, European Pharmacopoeia (EP) Reference Standard | Y0001093 |
| Vedaprofen impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001118 |
| Venlafaxine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000587 |
| Venlafaxine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000588 |
| Verapamil hydrochloride, European Pharmacopoeia (EP) Reference Standard | V0100000 |
| Verapamil impurity I, European Pharmacopoeia (EP) Reference Standard | V0100018 |
| Verapamil impurity M, European Pharmacopoeia (EP) Reference Standard | V0100026 |
| Verbenalin, European Pharmacopoeia (EP) Reference Standard | Y0000661 |
| Vero cells, European Pharmacopoeia (EP) Reference Standard | V0180000 |
| Vigabatrin, European Pharmacopoeia (EP) Reference Standard | Y0001400 |
| Vigabatrin impurity A, European Pharmacopoeia (EP) Reference Standard | Y0001401 |
| Vigabatrin impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001402 |
| Vigabatrin impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001404 |
| Vigabatrin impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001403 |
| Vinblastine sulfate, European Pharmacopoeia (EP) Reference Standard | V0300000 |
| Vinblastine sulfate - reference spectrum, European Pharmacopoeia (EP) | V0305000 |
| Vincristine sulfate, European Pharmacopoeia (EP) Reference Standard | V0400000 |

| Name | Cat. No. |
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| Vincristine sulfate - reference spectrum, European Pharmacopoeia (EP) | V0405000 |
| Vindesine sulfate, European Pharmacopoeia (EP) Reference Standard | V0500000 |
| Vindesine sulfate - reference spectrum, European Pharmacopoeia (EP) | Y0500010 |
| Vinorelbine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000464 |
| Vinorelbine tartrate, European Pharmacopoeia (EP) Reference Standard | Y0000463 |
| Vinpocetin, European Pharmacopoeia (EP) Reference Standard | Y0000589 |
| Vinpocetine impurity A, European Pharmacopoeia (EP) Reference Standard | Y0000590 |
| Vinpocetine impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000591 |
| Vinpocetine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000790 |
| Vinpocetine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0000760 |
| Vinyl acetate, European Pharmacopoeia (EP) Reference Standard | Y0000793 |
| Voriconazole, European Pharmacopoeia (EP) Reference Standard | Y0001395 |
| Voriconazole impurity B, European Pharmacopoeia (EP) Reference Standard | Y0001396 |
| Voriconazole impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001398 |
| Voriconazole impurity E, European Pharmacopoeia (EP) Reference Standard | Y0001397 |
| Warfarin sodium, European Pharmacopoeia (EP) Reference Standard | W0100000 |
| Warfarin sodium clathrate, European Pharmacopoeia (EP) Reference Standard | Y0000778 |
| Wedelolactone, European Pharmacopoeia (EP) Reference Standard | Y0001599 |
| Xylazine hydrochloride, European Pharmacopoeia (EP) Reference Standard | X0075000 |
| Xylazine impurity C, European Pharmacopoeia (EP) Reference Standard | Y0000158 |
| Xylazine impurity E, European Pharmacopoeia (EP) Reference Standard | Y0000159 |
| Xylazine impurity mixture, European Pharmacopoeia (EP) Reference Standard | Y0001224 |
| Xylitol, European Pharmacopoeia (EP) Reference Standard | X0080000 |
| Xylometazoline hydrochloride, European Pharmacopoeia (EP) Reference Standard | X0100000 |
| Xylometazoline impurity A, European Pharmacopoeia (EP) Reference Standard | X0101000 |
| Xylose | X0200000 |
| Yohimbine hydrochloride, European Pharmacopoeia (EP) Reference Standard | Y0000656 |
| Zidovudine, European Pharmacopoeia (EP) Reference Standard | Z1900000 |
| Zidovudine for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0001641 |
| Zidovudine impurity A, European Pharmacopoeia (EP) Reference Standard | Z1902000 |
| Zidovudine impurity D, European Pharmacopoeia (EP) Reference Standard | Y0001654 |
| Zinc aceexamate, European Pharmacopoeia (EP) Reference Standard | Z2000000 |
| Zinc aceexamate impurity A, European Pharmacopoeia (EP) Reference Standard | Z2000010 |
| Ziprasidone hydrochloride monohydrate, European Pharmacopoeia (EP) Reference Standard | Y0001286 |
| Ziprasidone for system suitability 1, European Pharmacopoeia (EP) Reference Standard | Y0001272 |
| Ziprasidone for system suitability 2, European Pharmacopoeia (EP) Reference Standard | Y0001241 |
| Ziprasidone mesylate trihydrate, European Pharmacopoeia (EP) Reference Standard | Y0001626 |
| Zolpidem Impurity A, European Pharmacopoeia (EP) Reference Standard | Z2500010-10MG Z2500010 |
| Zolpidem tartrate, European Pharmacopoeia (EP) Reference Standard | Z2500000-200MG Z2500000 |
| Zopiclone, European Pharmacopoeia (EP) Reference Standard | Z3000000 |
| Zopiclone oxide, European Pharmacopoeia (EP) Reference Standard | Z3001000 |
| Zuclophenthixol decanoate - reference spectrum, European Pharmacopoeia (EP) | Y0000062 |
| Zuclophenthixol for system suitability, European Pharmacopoeia (EP) Reference Standard | Y0000534 |
| Zuclophenthixol impurity B, European Pharmacopoeia (EP) Reference Standard | Y0000083 |

Certified GMO Materials

| Name | Cat. No. |
|---|--------------|
| AM04-1020 Potato, ERM® certified Reference Material, (blank) | ERMBF430A-1G |
| AM04-1020 Potato, ERM® certified Reference Material, (nominal 1% GMO) | ERMBF430C-1G |
| AM04-1020 Potato, ERM® certified Reference Material, (nominal 4% GMO) | ERMBF430D-1G |
| AM04-1020 Potato, ERM® certified Reference Material, (nominal 10% GMO) | ERMBF430E-1G |
| AM04-1020 Potato, ERM® certified Reference Material, (nominal 100% GMO) | ERMBF430B-1G |

Standards for Special Applications

Certified GMO Materials

| Name | Cat. No. |
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| BCR-ABL pDNA calibrant BCR-ABL pDNA calibrant, ERM® certified Reference Material | ERMAD623-6X0.6ML |
| Cotton seed GMO standard ERM-BF422 for 281-24-236 x 3006-210-23, ERM® certified Reference Material, blank (0% 281-24-236x3006-210-23 cotton seed), for the detection of GMO cotton seed (281-24-236x3006-210-23) with PCR | ERMBF422A-1G |
| Cotton seed GMO standard ERM-BF422 for 281-24-236 x 3006-210-23, ERM® certified Reference Material, level 1 (98% 281-24-236x3006-210-23 cotton seed), for the detection of GMO cotton seed (281-24-236x3006-210-23) with PCR | ERMBF422B-1G |
| Cotton seed GMO standard ERM-BF422 for 281-24-236 x 3006-210-23, ERM® certified Reference Material, level 2 (1% 281-24-236x3006-210-23 cotton seed), for the detection of GMO cotton seed (281-24-236x3006-210-23) with PCR | ERMBF422C-1G |
| Cotton seed GMO standard ERM-BF422 for 281-24-236 x 3006-210-23, ERM® certified Reference Material, level 3 (10% 281-24-236x3006-210-23 cotton seed), for the detection of GMO cotton seed (281-24-236x3006-210-23) with PCR | ERMBF422D-1G |
| Cotton seed GMO standard ERM-BF422 for 281-24-236 x 3006-210-23, ERM® certified Reference Material, Set with blank, level 1, level 2 and level 3 | 44138-1SET |
| Cotton seed GMO standard GHB119, ERM® certified Reference Material, for the detection of GMO cotton seed GHB119 with PCR | ERMBF428A-1G |
| Cotton seed GMO standard GHB119, ERM® certified Reference Material, for the detection of GMO cotton seed GHB119 with PCR | ERMBF428B-1G |
| Cotton seed GMO standard GHB119, ERM® certified Reference Material, for the detection of GMO cotton seed GHB119 with PCR | ERMBF428C-1G |
| Cotton seed GMO standard GHB119, BCR® certified Reference Material, Set with 0%, 1% and 10% GHB119 Cotton seed | 59663-1SET |
| Cotton seed GMO standard T304-40, ERM® certified Reference Material, for the detection of GMO cotton seed (T304-40) with PCR | ERMBF429B-1G |
| Cotton seed GMO standard T304-40, ERM® certified Reference Material, for the detection of GMO cotton seed (T304-40) with PCR | ERMBF429A-1G |
| GMO Genomic DNA Standard Set for Maize NK603, GA21 and CBH-351 "Starlink", analytical standard | 69407-1SET-F |
| Maize GMO Standard 1507, 0% 1507, for the detection of GMO Maize (1507) with PCR | ERMBF418A-1G |
| Maize GMO Standard 1507, 0.1% 1507, for the detection of GMO Maize (1507) with PCR | ERMBF418B-1G |
| Maize GMO Standard 1507, 1% 1507, for the detection of GMO Maize (1507) with PCR | ERMBF418C-1G |
| Maize GMO Standard 1507, 10% 1507, for the detection of GMO Maize (1507) with PCR | ERMBF418D-1G |
| Maize GMO Standard 1507, Set with 0%, 0.1%, 1% and 10% 1507 | 49516-1SET |
| Maize GMO Standard 98140, ERM® certified Reference Material, for the detection of GMO Maize (98140) with PCR | ERMBF427A-1G |
| Maize GMO Standard 98140, ERM® certified Reference Material, for the detection of GMO Maize (98140) with PCR | ERMBF427B-1G |
| Maize GMO Standard 98140, ERM® certified Reference Material, for the detection of GMO Maize (98140) with PCR | ERMBF427C-1G |
| Maize GMO Standard 98140, ERM® certified Reference Material, for the detection of GMO Maize (98140) with PCR | ERMBF427D-1G |
| Maize GMO Standard 98140, BCR® certified Reference Material, Set with 0%, 0.5%, 2% and 10% 98140 maize | 89416-1SET |
| Maize GMO Standard DAS-40278-9, 0% DAS-40278-9, for the detection of GMO Maize (DAS-40278-9) with PCR | ERMBF433A-1G |
| Maize GMO Standard DAS-40278-9, 0.5% DAS-40278-9, for the detection of GMO Maize (DAS-40278-9) with PCR | ERMBF433B-1G |
| Maize GMO Standard DAS-40278-9, 1% DAS-40278-9, for the detection of GMO Maize (DAS-40278-9) with PCR | ERMBF433C-1G |
| Maize GMO Standard DAS-40278-9, 10% DAS-40278-9, for the detection of GMO Maize (DAS-40278-9) with PCR | ERMBF433D-1G |
| Maize GMO Standard ERM-BF411, ERM® certified Reference Material, 0% Bt-176, for the detection of GMO maize (Bt-176) with PCR | ERMBF411A-1G |
| Maize GMO Standard ERM-BF411, ERM® certified Reference Material, 0.1% Bt-176, for the detection of GMO maize (Bt-176) with PCR | ERMBF411B-1G |
| Maize GMO Standard ERM-BF411, ERM® certified Reference Material, 0.5% Bt-176, for the detection of GMO maize (Bt-176) with PCR | ERMBF411C-1G |
| Maize GMO Standard ERM-BF411, ERM® certified Reference Material, 1% Bt-176, for the detection of GMO maize (Bt-176) with PCR | ERMBF411D-1G |
| Maize GMO Standard ERM-BF411, ERM® certified Reference Material, 2% Bt-176, for the detection of GMO maize (Bt-176) with PCR | ERMBF411E-1G |

| Name | Cat. No. |
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| Maize GMO Standard ERM-BF411, ERM® certified Reference Material, 5% Bt-176, for the detection of GMO maize (Bt-176) with PCR | ERMBF411F-1G |
| Maize GMO Standard ERM-BF411, Set for 0%, 0.1%, 0.5%, 1%, 2% und 5% | 03828-1SET-F |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, 0% Bt-11, for the detection of GMO maize (Bt-11) with PCR | ERMBF412A-1G |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, 0.1% Bt-11, for the detection of GMO maize (Bt-11) with PCR | ERMBF412B-1G |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, 0.5% Bt-11, for the detection of GMO maize (Bt-11) with PCR | ERMBF412C-1G |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, 1% Bt-11, for the detection of GMO maize (Bt-11) with PCR | ERMBF412D-1G |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, 2% Bt-11, for the detection of GMO maize (Bt-11) with PCR | ERMBF412E-1G |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, 5% Bt-11, for the detection of GMO maize (Bt-11) with PCR | ERMBF412F-1G |
| Maize GMO Standard ERM-BF412, ERM® certified Reference Material, Set for 0%, 0.1%, 0.5%, 1%, 2%, 5% Bt-11 | 03831-1SET-F |
| Maize GMO Standard ERM-BF413, <0.09% MON 810, for the detection of GMO maize (MON 810) with PCR | ERMBF413AK-1G |
| Maize GMO Standard ERM-BF413, 0.5% MON 810, for the detection of GMO maize (MON 810) with PCR | ERMBF413CK-1G |
| Maize GMO Standard ERM-BF413, 2% MON 810, for the detection of GMO maize (MON 810) with PCR | ERMBF413EK-1G |
| Maize GMO Standard ERM-BF413, 10% MON 810, for the detection of GMO maize (MON 810) with PCR | ERMBF413GK-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, 0% GA21, for the detection of GMO maize (GA21) with PCR | ERMBF414A-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, 0.1% GA21, for the detection of GMO maize (GA21) with PCR | ERMBF414B-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, 0.5% GA21, for the detection of GMO maize (GA21) with PCR | ERMBF414C-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, 1.0% GA21, for the detection of GMO maize (GA21) with PCR | ERMBF414D-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, 1.7% GA21, for the detection of GMO maize (GA21) with PCR | ERMBF414E-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, 4.3% GA21, for the detection of GMO maize (GA21) with PCR | ERMBF414F-1G |
| Maize GMO Standard ERM-BF414, ERM® certified Reference Material, Set for 0%, 0.1%, 0.5%, 1%, 1.7%, 4.3% GA21 | 06683-1EA-F |
| Maize GMO Standard ERM-BF415, ERM® certified Reference Material, 0% NK603, for the detection of GMO maize (NK603) with PCR | ERMBF415A-1G |
| Maize GMO Standard ERM-BF415, ERM® certified Reference Material, 0.1% NK603, for the detection of GMO maize (NK603) with PCR | ERMBF415B-1G |
| Maize GMO Standard ERM-BF415, ERM® certified Reference Material, 0.5% NK603, for the detection of GMO maize (NK603) with PCR | ERMBF415C-1G |
| Maize GMO Standard ERM-BF415, ERM® certified Reference Material, 1% NK603, or the detection of GMO maize (NK603) with PCR | ERMBF415D-1G |
| Maize GMO Standard ERM-BF415, ERM® certified Reference Material, 2% NK603, for the detection of GMO maize (NK603) with PCR | ERMBF415E-1G |
| Maize GMO Standard ERM-BF415, ERM® certified Reference Material, 5% NK603, for the detection of GMO maize (NK603) with PCR | ERMBF415F-1G |
| Maize GMO Standard ERM-BF415, Set for 0%, 0.1%, 0.5%, 1%, 2%, 5% NK603 | 06943-1EA-F |
| Maize GMO Standard ERM-BF420, 3272 Maize 0 %, for the detection of GMO maize (3272) with PCR | ERMBF420A-1G |
| Maize GMO Standard ERM-BF420, 3272 Maize 1 %, for the detection of GMO maize (3272) with PCR | ERMBF420B-1G |
| Maize GMO Standard ERM-BF420, 3272 Maize 10 %, for the detection of GMO maize (3272) with PCR | ERMBF420C-1G |
| Maize GMO Standard ERM-BF423, 0% MIR604, for the detection of GMO maize (MIR604) with PCR | ERMBF423A-1G |
| Maize GMO Standard ERM-BF423, 0.1% MIR604, for the detection of GMO maize (MIR604) with PCR | ERMBF423B-1G |
| Maize GMO Standard ERM-BF423, 1% MIR604, for the detection of GMO maize (MIR604) with PCR | ERMBF423C-1G |
| Maize GMO Standard ERM-BF423, 10% MIR604, for the detection of GMO maize (MIR604) with PCR | ERMBF423D-1G |
| Maize GMO Standard ERM-BF423, Set for 0%, 0.1%, 1%, 10% MIR604 | 40982-1SET |

Standards for Special Applications

Certified GMO Materials

| Name | Cat. No. |
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| Maize GMO Standard ERM-BF424, ERM® certified Reference Material, for the detection of GMO Maize (59122) with PCR | ERMBF424A-1G |
| Maize GMO Standard ERM-BF424, ERM® certified Reference Material, for the detection of GMO Maize (59122) with PCR | ERMBF424B-1G |
| Maize GMO Standard ERM-BF424, ERM® certified Reference Material, for the detection of GMO Maize (59122) with PCR | ERMBF424C-1G |
| Maize GMO Standard ERM-BF424, ERM® certified Reference Material, for the detection of GMO Maize (59122) with PCR | ERMBF424D-1G |
| Maize GMO Standard ERM-BF424, Set for 0%, 0.1%, 1%, 10% 59122 Maize | 41760-1SET |
| Maize GMO Standard MON 863, blank, for the detection of GMO Maize (MON 863) with PCR | ERMBF416A-1G |
| Maize GMO Standard MON 863, 0.1% GMO, for the detection of GMO Maize (MON 863) with PCR | ERMBF416B-1G |
| Maize GMO Standard MON 863, 1% GMO, for the detection of GMO Maize (MON 863) with PCR | ERMBF416C-1G |
| Maize GMO Standard MON 863, 10% GMO, for the detection of GMO Maize (MON 863) with PCR | ERMBF416D-1G |
| Maize GMO Standard MON 863, Set for 0%, 0.1%, 1% and 9.9% MON 863 | 36394-1SET-F |
| Maize GMO Standard MON 863 x MON 810, for the detection of GMO Maize (MON 863 x MON 810) with PCR | ERMBF417A-1G |
| Maize GMO Standard MON 863 x MON 810, for the detection of GMO Maize (MON 863 x MON 810) with PCR | ERMBF417B-1G |
| Maize GMO Standard MON 863 x MON 810, for the detection of GMO Maize (MON 863 x MON 810) with PCR | ERMBF417C-1G |
| Maize GMO Standard MON 863 x MON 810, for the detection of GMO Maize (MON 863 x MON 810) with PCR | ERMBF417D-1G |
| Maize GMO Standard MON 863 x MON 810, Set for 0%, 0.1%, 1% und 9.9% MON 863 x MON 810 | 08677-1SET-F |
| Maize powder MA 1, IRMM certified reference material No. 412, BioChemika, for the detection of GMO maize (Bt-11) with PCR | 17947-1G |
| Maize powder MZ 0, IRMM certified reference material No. 411, BioChemika, for the detection of GMO maize (Bt-176) with PCR | 63195-2G |
| NK603 pDNA calibrant, ERM® certified Reference Material | ERMAD415-500UL |
| 356043 pDNA calibrant, ERM® certified Reference Material | ERMAD425-500UL |
| 98140 pDNA calibrant, ERM® certified Reference Material | ERMAD427-500UL |
| Plasmid DNA Fragments of MON 810 Maize, ERM® certified Reference Material | ERMAD413-1EA |
| Potato GMO Standard AV43-6-G7, ERM® certified Reference Material, 0% AV43-6-G7, for the detection of GMO Potato (AV43-6-G7) with PCR | ERMBF431A-1G |
| Potato GMO Standard AV43-6-G7, 1% AV43-6-G7, for the detection of GMO Potato (AV43-6-G7) with PCR | ERMBF431C-1G |
| Potato GMO Standard AV43-6-G7, 4% AV43-6-G7, for the detection of GMO Potato (AV43-6-G7) with PCR | ERMBF431D-1G |
| Potato GMO Standard AV43-6-G7, 10% AV43-6-G7, for the detection of GMO Potato (AV43-6-G7) with PCR | ERMBF431E-1G |
| Potato GMO Standard AV43-6-G7, 100% AV43-6-G7, for the detection of GMO Potato (AV43-6-G7) with PCR | ERMBF431B-1G |
| Rapeseed 73496 GMO standard ERM-BF434, ERM® certified Reference Material, nominal 0% GMO | ERMBF434A-1EA |
| Rapeseed 73496 GMO standard ERM-BF434, ERM® certified Reference Material, nominal 100% GMO | ERMBF434B-1EA |
| Rapeseed 73496 GMO standard ERM-BF434, ERM® certified Reference Material, nominal 0.1% GMO | ERMBF434C-1EA |
| Rapeseed 73496 GMO standard ERM-BF434, ERM® certified Reference Material, nominal 1% GMO | ERMBF434D-1EA |
| Rapeseed 73496 GMO standard ERM-BF434, ERM® certified Reference Material, nominal 10% GMO | ERMBF434E-1EA |
| Rapeseed GMO Standard Set for Rapeseed GT73, GS40/90, MS8xRF3, for qualitative testing for GMO raps GT73 Roundup Ready™, LibertyLink® Falcon GS40/90 and MS8xRF3 | 55231-1KT-F |
| Soya 305423 GMO standard ERM-BF426, ERM® certified Reference Material, blank | ERMBF426A-1G |
| Soya 305423 GMO standard ERM-BF426, ERM® certified Reference Material, level 1 | ERMBF426B-1G |
| Soya 305423 GMO standard ERM-BF426, ERM® certified Reference Material, level 2 | ERMBF426C-1G |
| Soya 305423 GMO standard ERM-BF426, ERM® certified Reference Material, level 3 | ERMBF426D-1G |
| Soya 356043 GMO standard ERM-BF425, ERM® certified Reference Material, blank | ERMBF425A-1G |

| Name | Cat. No. |
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| Soya 356043 GMO standard ERM-BF425, ERM® certified Reference Material, level 1 | ERMBF425B-1G |
| Soya 356043 GMO standard ERM-BF425, ERM® certified Reference Material, level 2 | ERMBF425C-1G |
| Soya 356043 GMO standard ERM-BF425, ERM® certified Reference Material, level 3 | ERMBF425D-1G |
| Soya Bean Powder, certified Reference Material ERM-BF410, Roundup Ready™ blank, ERM® certified Reference Material | ERMBF410AK-1G |
| Soya Bean Powder, certified Reference Material ERM-BF410, ERM® certified Reference Material, 1% Roundup Ready™ | ERMBF410DK-1G |
| Soya Bean Powder, certified Reference Material ERM-BF410, ERM® certified Reference Material, 10% Roundup Ready™ | ERMBF410GK-1G |
| Soya DAS-44406-6 GMO standard ERM-BF436, ERM® certified Reference Material | ERMBF436A-1G |
| Soya DAS-44406-6 GMO standard ERM-BF436, ERM® certified Reference Material, nominal 100% GMO | ERMBF436B-1G |
| Soya DAS-44406-6 GMO standard ERM-BF436, ERM® certified Reference Material, nominal 0.1% GMO | ERMBF436C-1G |
| Soya DAS-44406-6 GMO standard ERM-BF436, ERM® certified Reference Material, nominal 1% GMO | ERMBF436D-1G |
| Soya DAS-44406-6 GMO standard ERM-BF436, ERM® certified Reference Material, nominal 10% GMO | ERMBF436E-1G |
| Sugar beet GMO standard for H7-1, ERM® certified Reference Material, blank, for the detection of GMO sugar beet (H7-1) with PCR | ERMBF419A-1G |
| Sugar beet GMO standard for H7-1, ERM® certified Reference Material, level 1, for the detection of GMO sugar beet (H7-1) with PCR | ERMBF419B-1G |

Certified Clinical Chemistry Standards

| Name | Cat. No. |
|---|-------------------|
| Alanine aminotransferase, ERM® certified Reference Material | ERMAD454-1AMP |
| α-Amylase (catalytic concentration), IRMM® certified Reference Material | IRMMIFCC456-1EA |
| Aspartate Transaminase (AST), ERM® certified Reference Material | ERMAD457IFCC-1VL |
| Bovine blood lysate (haemoglobinocyanide), BCR® certified Reference Material | BCRS52-10ML |
| Bovine blood (Pb, Cd), ERM® certified Reference Material | ERMCE196-1AMP |
| Cortisol reference serum panel, ERM® certified Reference Material | ERMDA451-34VL |
| Cotton seed GMO standard T304-40, ERM® certified Reference Material, 10% T304-40 Cotton seed, for the detection of GMO cotton seed (T304-40) with PCR | ERMBF429C-1G |
| Creatine kinase CK-MB from human heart, ERM® certified Reference Material | ERMAD455-1VL |
| Creatinin (interfering substances), BCR® certified Reference Material | BCRS731-1EA |
| Genomic DNA of Bacillus Licheniformis DSM 5749, IRMM® certified Reference Material | IRMM311-1EA |
| Genomic DNA of Bacillus Subtilis DSM 5750, IRMM® certified Reference Material | IRMM312-1EA |
| Genomic DNA of Campylobacter jejuni (NCTC 11351), IRMM® certified Reference Material | IRMM448-1EA |
| Genomic DNA of Escherichia coli O157 (EDL 933), IRMM® certified Reference Material | IRMM449-1EA |
| Genomic DNA of Listeria monocytogenes (4B, NCTC 11994), IRMM® certified Reference Material | IRMM447-1EA |
| γ-Glutamyl Transferase, ERM® certified Reference Material | ERMAD452-1AMP |
| Hemoglobin HbA0 (non-glycated), IRMM® certified Reference Material | IRMMIFCC467-1EA |
| Human adenosine deaminase (ADA1), from human erythrocytes (Enzyme reference materials), BCR® certified Reference Material | BCR647-1ML |
| Human apolipoprotein A I (mass concentration), BCR® certified Reference Material | BCR393-1.5ML |
| Human blood (Pb and Cd), BCR® certified Reference Material | BCR634-1EA |
| Human blood (Pb and Cd), BCR® certified Reference Material | BCR636-1EA |
| Human blood (Pb and Cd), BCR® certified Reference Material | BCR635-1EA |
| Human haemolysate [glycated haemoglobin (HbA _{1c})], Reference Material | BCR405RM-5ML |
| Human pancreatic Lipase (from pancreatic juice), BCR® certified Reference Material | BCR693-1EA |
| Human pancreatic Lipase (recombinant), BCR® certified Reference Material | BCR694-1EA |
| Human prostatic acid phosphatase (catalytic concentration), BCR® certified Reference Material | BCR410-1EA |
| Human serum, ERM® certified Reference Material | ERMDA471/IFCC-1VL |

Standards for Special Applications

Certified Clinical Chemistry Standards

| Name | Cat. No. |
|--|-------------------|
| Human serum (Al, Se, Zn), BCR® certified Reference Material | BCR637-1EA |
| Human serum (Al, Se, Zn), BCR® certified Reference Material | BCR639-1EA |
| Human serum (Al, Se, Zn), BCR® certified Reference Material | BCR638-1EA |
| Human serum (Ca, Mg, Li), BCR® certified Reference Material | BCR304-1VL |
| Human serum (cortisol spiked), ERM® certified Reference Material | ERMDA193-1AMP |
| Human serum (cortisol unspiked), ERM® certified Reference Material | ERMDA192-1AMP |
| Human Serum (CRP), ERM® certified Reference Material | ERMDA474/IFCC-1ML |
| Human serum (17β-estradiol, high level), BCR® certified Reference Material | BCR578-1ML |
| Human serum (17β-estradiol, low level), BCR® certified Reference Material | BCR576-5ML |
| Human serum (17β-estradiol, medium level), BCR® certified Reference Material | BCR577-1ML |
| Human serum (high creatinine), BCR® certified Reference Material | BCR575-900MG |
| Human serum (high progesterone), BCR® certified Reference Material | BCR348R-1EA |
| Human serum (low creatinine), BCR® certified Reference Material | BCR573-5ML |
| Human serum (medium creatinine), BCR® certified Reference Material | BCR574-900MG |
| Human serum (progesterone), ERM® certified Reference Material | ERMDA347-1AMP |
| Human serum (serum proteins), ERM® certified Reference Material | ERMDA470KIFCC-1VL |
| Human thyroglobulin (Tg) (mass concentration), BCR® certified Reference Material | BCR457-1EA |
| Latex spheres, BCR® certified Reference Material, 2 μm particle size | BCR165-1EA |
| Latex spheres, BCR® certified Reference Material, 4.8 μm particle size | BCR166-1EA |
| Latex spheres, BCR® certified Reference Material, 9.6 μm particle size | BCR167-1EA |
| Pharmaceutical glass containers (Alkali leaching and release), IRMM® certified Reference Material | IRMM435-1SET |
| PLASMID DNA for prothrombin mutation (heterozygous), IRMM® certified Reference Material | IRMMIFCC492-1EA |
| PLASMID DNA for prothrombin wildtype (homozygous), IRMM® certified Reference Material | IRMMIFCC490-1EA |
| Prostate specific antigen (protein mass), BCR® certified Reference Material | BCR613-1EA |
| Purified human alfafoetoprotein (protein mass), BCR® certified Reference Material | BCR486-1EA |
| Soya 356043 GMO standard ERM-BF425, BCR® certified Reference Material, Set with 0%, 0.1%, 1% and 10% Soya 356043 | 76738-1SET |
| Thromboplastin rabbit (prothrombin time), ERM® certified Reference Material | ERMAD149-1AMP |
| Thyroxine (T4), IRMM® certified Reference Material | IRMM468-1EA |
| 3,3',5 Triiodothyronine (T3), IRMM® certified Reference Material | IRMM469-1EA |

Other Certified Standards

| Name | Cat. No. |
|--|---------------|
| Acidity Standard, ASTM D 3242 (0.0021 mg KOH/g) | CRMADKR-250ML |
| Al alloy, IRMM® certified Reference Material, 0.1% Co, 0.1 mm foil | IRMM527RA-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Co, 0.5 mm wire | IRMM527RB-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Co, 1.0 mm wire | IRMM527RC-1EA |
| Al alloy, IRMM® certified Reference Material, 1.0% Co, 0.1 mm foil | IRMM528RA-1EA |
| Al alloy, IRMM® certified Reference Material, 1.0% Co, 0.5 mm wire | IRMM528RB-1EA |
| Al alloy, IRMM® certified Reference Material, 1.0% Co, 1.0 mm wire | IRMM528RC-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Au, 0.1 mm foil | IRMM530RA-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Au, 1.0 mm wire | IRMM530RC-1EA |
| Al alloy, IRMM® certified Reference Material, 0.01% Co, 0.1 mm foil | IRMM532A-1EA |
| Al alloy, IRMM® certified Reference Material, 0.01% Co, 0.5 mm wire | IRMM532B-1EA |
| Al alloy, IRMM® certified Reference Material, 0.01% Co, 1.0 mm wire | IRMM532C-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Ag, 0.1 mm foil | IRMM533A-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Ag, 0.5 mm wire | IRMM533B-1EA |
| Al alloy, IRMM® certified Reference Material, 0.1% Ag, 1.0 mm wire | IRMM533C-1EA |
| Al alloy, IRMM® certified Reference Material, 2.0% Sc, 0.1 mm foil | IRMM534A-1EA |
| Al alloy, IRMM® certified Reference Material, 2.0% Sc, 0.5 mm wire | IRMM534B-1EA |
| Al alloy, IRMM® certified Reference Material, 2.0% Sc, 1.0 mm wire | IRMM534C-1EA |
| α-Alumina (0.10 m ² /g) (nitrogen BET specific surface area), BCR® certified Reference Material | BCR169-60G |
| α-Alumina (1.05 m ² /g) (nitrogen BET specific surface area), BCR® certified Reference Material | BCR170-60G |

| Name | Cat. No. |
|---|---------------|
| α-Alumina (2.95 m ² /g) (nitrogen BET specific surface area), BCR® certified Reference Material | BCR171-50G |
| Aluminum, IRMM® certified Reference Material, 0.1 mm foil | IRMM523A-1EA |
| Aluminum, IRMM® certified Reference Material, 1.0 mm foil | IRMM523B-1EA |
| Aluminum, IRMM® certified Reference Material, 1.0 mm wire | IRMM523C-1EA |
| 2-Amino-4,6-dinitrotoluene, vial of 100 mg, analytical standard | ERA-017-100MG |
| 4-Amino-2,6-dinitrotoluene, vial of 100 mg, analytical standard | ERA-018-100MG |
| Aniline Point Standard, ASTM D 611 (62.30°C) | CRMAPKR-250ML |
| AOCS-Tintometer Colour Reference Standard, 0.3R 1.7Y (5¼") | 134240-500ML |
| AOCS-Tintometer Colour Reference Standard, 1.3R 8.8Y (5¼") | 134250-500ML |
| AOCS-Tintometer Colour Reference Standard, 1.7R 12Y (5¼") | 134260-500ML |
| AOCS-Tintometer Colour Reference Standard, 3.0R 22Y (5¼") | 134270-500ML |
| Aromatics Content Standard, ASTM D 5580 (26.78%) | CRMACGA-250ML |
| ASTM Colour Reference Standard, ASTM D 6045, D1500 (ASTM colour <0.5) | 134290-500ML |
| ASTM Colour Reference Standard, ASTM D 6045, D1500 (ASTM colour 1) | 134000-500ML |
| ASTM Colour Reference Standard, ASTM D 6045, D1500 (ASTM colour 3) | 134010-500ML |
| ASTM Colour Reference Standard, ASTM D 6045, D1500 (ASTM colour 5) | 134020-500ML |
| ASTM Colour Reference Standard, ASTM D 6045, D1500 (ASTM colour 7) | 134030-500ML |
| Benzene Content Standard, ASTM D 4053 / D 5580 (0.633% Vol.) | CRMBEGA-250ML |
| Boric acid (isotope ratio), IRMM® certified Reference Material, solid | IRMM011-1G |
| Boron- ¹⁰ B solution, IRMM® certified Reference Material, aqueous solution | IRMM610-5ML |
| Boron- ¹¹ B solution, IRMM® certified Reference Material | IRMM611-5ML |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 1, Nom. Constant 0.003, Range 0.6 to 3 cSt | MSL01NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 2, Nom. Constant 0.01, Range 2 to 10 cSt | MSL02NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 3, Nom. Constant 0.03, Range 6 to 30 cSt | MSL03NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 4, Nom. Constant 0.1, Range 20 to 100 cSt | MSL04NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 5, Nom. Constant 0.3, Range 60 to 300 cSt | MSL05NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 6, Nom. Constant 1.0, Range 200 to 1,000 cSt | MSL06NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids, Size 7, Nom. Constant 3.0, Range 600 to 3,000 cSt | MSL07NC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 1, Nom. Constant 0.003, Range 0.6 to 3 cSt | MSL01UKC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 2, Nom. Constant 0.01, Range 2 to 10 cSt | MSL02UKC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 3, Nom. Constant 0.03, Range 6 to 30 cSt | MSL03UKC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 4, Nom. Constant 0.1, Range 20 to 100 cSt | MSL04UKC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 5, Nom. Constant 0.3, Range 60 to 300 cSt | MSL05UKC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 6, Nom. Constant 1.0, Range 200 to 1,000 cSt | MSL06UKC-1EA |
| BS/IP/MSL Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 7, Nom. Constant 3.0, Range 600 to 3,000 cSt | MSL07UKC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, Size 1, Nom.Constant 0.003, Range 0.6 to 3 cSt | RF01NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 2, Nom.Constant 0.01, Range 2 to 10 cSt) | RF02NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 3, Nom.Constant 0.03, Range 6 to 30 cSt) | RF03NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 4, Nom.Constant 0.1, Range 20 to 100 cSt) | RF04NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 5, Nom.Constant 0.3, Range 60 to 300 cSt) | RF05NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 6, Nom.Constant 1, Range 200 to 1000 cSt) | RF06NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 7, Nom.Constant 3, Range 600 to 3000 cSt) | RF07NC-1EA |
| BS/IP/RF U-Tube Reverse Flow Viscometer for Transparent and Opaque Liquids, (Size 8, Nom.Constant 10, Range 2000 to 10,000 cSt) | RF08NC-1EA |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
|--|--------------------------------|
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J301 | VISCCS8-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J303 | CL09-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J304 | CL10-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J305 | CL11-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J306 | CL12-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J307 | CL13-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J308 | CL14-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J309 | CL15-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J310 | CL16-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J311 | CL17-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J312 | CL19-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J313 | CL20-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J314 | CL22-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J315 | CL24-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J316 | CL25-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J317 | CL26-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J318 | CL28-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J319 | CL30-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J320 | CL32-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J321 | CL34-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J322 | CL38-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J323 | CL42-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J324 | CL48-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J325 | CL53-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J326 | CL60-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J327 | CL68-500ML |
| CCS Viscosity Standard, ASTM D 5293 and SAE Specification J328 | CL74-500ML |
| Cetane Number Standard, ASTM D 613 (52.6) | CRMNGO-1000ML |
| CFPP Standard, CFPP ASTM D 6371; EN 116 / IP 309 (-20.6°C) | CRMCFG0-250ML |
| CFPP Standard, CFPP IP 309; ASTM D 6371 (-16.9°C) | CRMUCFG0-250ML |
| Chlorine ³⁵ Cl (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE641-4ML |
| Chlorine ³⁷ Cl (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE642-4ML |
| p-Chlorophenyl methyl sulfone solution, vial of 100 mg, analytical standard | ERC-012-100MG |
| p-Chlorophenyl methyl sulfoxide solution, vial of 100 mg, analytical standard | ERC-010-100MG |
| Chromium- ⁵⁰ Cr solution, IRMM® certified Reference Material, 1 M in hydrochloric acid | IRMM624-5ML |
| Chromium- ⁵² Cr solution, IRMM® certified Reference Material, 1 M in hydrochloric acid | IRMM625-5ML |
| Chromium- ⁵² Cr solution, IRMM® certified Reference Material, 1 M in hydrochloric acid | IRMM012-5ML |
| Cloud Point Standard, IP 219; ASTM D 2500 / ISO 3015 (-5.8°C) | CRMUCPG0-250ML |
| Cloud Point Standard, ASTM D 2500; NF EN23015 (-6.6°C) | CRMCPG0-250ML |
| Cone & Plate Viscosity Standard, 14.50 mPa.s (25.00°C) | 2162/21-500ML |
| Cone & Plate Viscosity Standard, 28.97 mPa.s (25.00°C) | 2162/22-500ML |
| Cone & Plate Viscosity Standard, 56.14 mPa.s (25.00°C) | 2162/1-500ML |
| Cone & Plate Viscosity Standard, 75.19 mPa.s (25.00°C) | 2162/2-500ML |
| Cone & Plate Viscosity Standard, 100.4 mPa.s (25.00°C) | 2162/3-500ML |
| Cone & Plate Viscosity Standard, 150.0 mPa.s (25.00°C) | 2162/4-500ML |
| Cone & Plate Viscosity Standard, 200.4 mPa.s (25.00°C) | 2162/5-500ML |
| Cone & Plate Viscosity Standard, 250.2 mPa.s (25.00°C) | 2162/6-500ML |
| Cone & Plate Viscosity Standard, 300.8 mPa.s (25.00°C) | 2162/7-500ML |
| Cone & Plate Viscosity Standard, 351.1 mPa.s (25.00°C) | 2162/8-500ML |
| Cone & Plate Viscosity Standard, 391.0 mPa.s (25.00°C) | 2162/9-500ML |
| Cone & Plate Viscosity Standard, 498.1 mPa.s (25.00°C) | 2162/10-500ML |
| Cone & Plate Viscosity Standard, 714.8 mPa.s (25.00°C) | 2162/11-500ML |
| Cone & Plate Viscosity Standard, 1008 mPa.s (25.00°C) | 2162/12-500ML |
| Cone & Plate Viscosity Standard, 1517 mPa.s (25.00°C) | 2162/13-500ML |
| Cone & Plate Viscosity Standard, 2013 mPa.s (25.00°C) | 2162/24-500ML |
| Cone & Plate Viscosity Standard, 2506 mPa.s (25.00°C) | 2162/14-500ML |
| Cone & Plate Viscosity Standard, 3993 mPa.s (25.00°C) | 2162/15-500ML |

| Name | Cat. No. |
|---|--------------------------------|
| Cone & Plate Viscosity Standard, 6055 mPa.s (25.00°C) | 2162/16-500ML |
| Cone & Plate Viscosity Standard, 8081 mPa.s (25.00°C) | 2162/17-500ML |
| Cone & Plate Viscosity Standard, 10030 mPa.s (25.00°C) | 2162/18-500ML |
| Cone & Plate Viscosity Standard, 15166 mPa.s (25.00°C) | 2162/19-500ML |
| Cone & Plate Viscosity Standard, 20077 mPa.s (25.00°C) | 2162/20-500ML |
| Copper, IRMM® certified Reference Material, 0.1 mm foil | IRMM522A-1EA |
| Copper, IRMM® certified Reference Material, 1.0 mm foil | IRMM522B-1EA |
| Copper, IRMM® certified Reference Material, 0.5 mm wire | IRMM522C-1EA |
| Copper, IRMM® certified Reference Material, 1.0 mm wire | IRMM522D-1EA |
| Copper, ⁶³ Cu (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE647-4ML |
| Copper- ⁶⁵ Cu solution, IRMM® certified Reference Material, 1 M in nitric acid | IRMM632-5ML |
| Copper natural (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE633-4ML |
| Cyanocobalamin (Vitamin B12) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-019-1ML |
| Cyclohexyl methylphosphonic acid solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERC-034-1.2ML |
| Density Standard, ASTM D 4052; ISO 12185 (0.73576 g/mL, 15 °C) | CRMDEGA-250ML |
| Density Standard, ASTM D 4052; ISO 12185 (0.7933 g/mL, 15 °C) | CRMDEKR-250ML |
| Density Standard, ASTM D 4052; ISO 12185 (0.83294g/mL, 15 °C) | CRMDEGO-250ML |
| Density Standard, ASTM D 4052; ISO 12185 (0.8687 g/mL, 15 °C) | CRMDELU-250ML |
| Density Standard, ASTM D 4052; IP 365 / ISO 12185 (0.8355g/mL, 15 °C) | CRMUDEGO-250ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.6643 g/mL at 15 °C | DEN1501-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.7306 g/mL at 15 °C | DEN1502-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8118 g/mL at 15 °C | DEN1503-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8118 g/mL at 15 °C | DEN1504-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8536 g/mL at 15 °C | DEN1505-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8628 g/mL at 15 °C | DEN1506-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8782 g/mL at 15 °C | DEN1507-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.9413 g/mL at 15 °C | DEN1508-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.9829 g/mL at 15 °C | DEN1509-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 1.0269 g/mL at 15 °C | DEN1510-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 1.0695 g/mL at 15 °C | DEN1511-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 1.1283 g/mL at 15 °C | DEN1512-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 1.1963 g/mL at 15 °C | DEN1513-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 1.2878 g/mL at 15 °C | DEN1514-60ML |
| Density Standard (15 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 1.6309 g/mL at 15 °C | DEN1515-60ML |
| Density Standard (20 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.6597 g/mL at 20 °C | DEN2001-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.7264 g/mL at 20 °C | DEN2002-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.7788 g/mL at 20 °C | DEN2003-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.8383 g/mL at 20 °C | DEN2004-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.8556 g/mL at 20 °C | DEN2005-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.8708 g/mL at 20 °C | DEN2006-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.9376 g/mL at 20 °C | DEN2007-60ML |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. | Name | Cat. No. |
|---|--------------|--|--------------------|
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.9817 g/mL at 20 °C | DEN2008-60ML | Density Standard (100 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.768 g/mL at 100 °C | DEN10001-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.0257 g/mL at 20 °C | DEN2009-60ML | Density Standard (100 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8103 g/mL at 100 °C | DEN10002-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.0677 g/mL at 20 °C | DEN2010-60ML | Density Standard (100 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8541 g/mL at 100 °C | DEN10003-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.1258 g/mL at 20 °C | DEN2011-60ML | Density Standard (150 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.7324 g/mL at 150 °C | DEN15001-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.1917 g/mL at 20 °C | DEN2012-60ML | Density Standard (150 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.7795 g/mL at 150 °C | DEN15002-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.2849 g/mL at 20 °C | DEN2013-60ML | Density Standard (150 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8277 g/mL at 150 °C | DEN15003-60ML |
| Density Standard (20 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.6226 g/mL at 20 °C | DEN2014-60ML | (±)-O-Desmethylvenlafaxine-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | V-027-1ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.6552 g/mL at 25 °C | DEN2501-60ML | Diesel, Multi-Parameter Certified Reference Material | CRMMPGO-500ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.7223 g/mL at 25 °C | DEN2502-60ML | 0,0-Diethyl hydrogen dithiophosphate ammonium salt solution, 1000 µg/mL in methanol (as free acid), ampule of 1.2 mL, certified reference material | ERD-156-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.775 g/mL at 25 °C | DEN2503-60ML | Diethyl hydrogen phosphate solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERD-118-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.8349 g/mL at 25 °C | DEN2504-60ML | 0,0-Diethyl hydrogen thiophosphate potassium salt solution, 1000 µg/mL in methanol (as free acid), ampule of 1.2 mL, certified reference material | ERD-119-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.8678 g/mL at 25 °C | DEN2505-60ML | 0,0-Diethyl hydrogen thiophosphate potassium salt solution, 100 µg/mL in methanol (as free acid), ampule of 1.2 mL, certified reference material | DLM-4852-1.2-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.934 g/mL at 25 °C | DEN2506-60ML | Diisopropyl methylphosphonate solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERD-083-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 0.9803 g/mL at 25 °C | DEN2507-60ML | Diisopropyl methylphosphonate-D ₁₄ solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERD-086-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.0242 g/mL at 25 °C | DEN2508-60ML | 0,0-Dimethyl dithiophosphate sodium salt solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERD-155-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.0657 g/mL at 25 °C | DEN2509-60ML | Dimethyl hydrogen phosphate solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERD-121-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.1233 g/mL at 25 °C | DEN2510-60ML | 2,4'-Dinitrodiethylamine, vial of 250 mg | ERD-080-250MG |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.1869 g/mL at 25 °C | DEN2511-60ML | Dinitroethylene glycol solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERD-1485-1.2ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.2819 g/mL at 25 °C | DEN2512-60ML | Dinitroethylene glycol solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-004-1ML |
| Density Standard (25 °C), (UKAS ISO/IEC17025 and ISO Guide 34 certified), density: 1.6143 g/mL at 25 °C | DEN2513-60ML | 1,2-Dinitroglycerin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-010-1ML |
| Density Standard (40 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.6415 g/mL at 40 °C | DEN4001-60ML | 1,2-Dinitroglycerin solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-002-1ML |
| Density Standard (40 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.7097 g/mL at 40 °C | DEN4002-60ML | 1,3-Dinitroglycerin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-011-1ML |
| Density Standard (40 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.794 g/mL at 40 °C | DEN4003-60ML | 1,3-Dinitroglycerin solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-003-1ML |
| Density Standard (40 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8247 g/mL at 40 °C | DEN4004-60ML | 2,4-Dinitrotoluene solution, 10 mg/mL in acetonitrile, ampule of 5 mL, certified reference material | ERD-1525-5ML |
| Density Standard (40 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8706 g/mL at 40 °C | DEN4005-60ML | 2,4-Dinitrotoluene solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERD-0335-1.2ML |
| Density Standard (50 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.787 g/mL at 50 °C | DEN5001-60ML | 2,6-Dinitrotoluene solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERD-0345-1.2ML |
| Density Standard (50 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8269 g/mL at 50 °C | DEN5002-60ML | Distillation Standard, ASTM D 86; NF EN ISO 3405 (30-178.6 °C) | CRM DIGA-250ML |
| Density Standard (50 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8649 g/mL at 50 °C | DEN5003-60ML | Distillation Standard, ASTM D 86; NF EN ISO 3405 (151-269 °C) | CRM DIKR-250ML |
| Density Standard (60 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.796 g/mL at 60 °C | DEN6001-60ML | Distillation Standard, ASTM D 86; NF EN ISO 3405 (164-357 °C) | CRM DIGO-250ML |
| Density Standard (60 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8243 g/mL at 60 °C | DEN6002-60ML | Distillation Standard, ASTM D 86; IP 23 / ISO 3405 (168.5-360.1 °C) | CRM DIGO-250ML |
| Density Standard (60 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8675 g/mL at 60 °C | DEN6003-60ML | Ethanol-10, 10 mg/dL in H ₂ O, pack of 10 × 1.2 mL ampules, certified reference material | E-040-10X1.2ML |
| Density Standard (80 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.7823 g/mL at 80 °C | DEN8001-60ML | Ethanol-15, 15 mg/dL in H ₂ O, ampule of 5 × 5 mL, certified reference material | E-042-5X5ML |
| Density Standard (80 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8227 g/mL at 80 °C | DEN8002-60ML | Ethanol-25, 25 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-035-10X1.2ML |
| Density Standard (80 °C), UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.8568 g/mL at 80 °C | DEN8003-60ML | Ethanol-40, 40 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-045-10X1.2ML |
| | | Ethanol-50, 50 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-029-10X1.2ML |
| | | Ethanol-80, 80 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-030-10X1.2ML |
| | | Ethanol-80, 80 mg/dL in H ₂ O, ampule of 5 × 5 mL, certified reference material | E-037-5X5ML |
| | | Ethanol-100 (5 ampules/kit), 100 mg/dL in H ₂ O, ampule of 5 × 5 mL, certified reference material | E-038-5X5ML |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
|--|------------------------------------|
| Ethanol-100 (10 ampules/kit), 100 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-031-10X1.2ML |
| Ethanol-150, 150 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-041-10X1.2ML |
| Ethanol-200 (5 ampules/kit), 200 mg/dL in H ₂ O, ampule of 5 × 5 mL, certified reference material | E-039-5X5ML |
| Ethanol-200 (10 ampules/kit), 200 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-032-10X1.2ML |
| Ethanol-300, 300 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-033-10X1.2ML |
| Ethanol-400 (5 ampules/kit), 400 mg/dL in H ₂ O, ampule of 5 × 5 mL, certified reference material | E-044-5X5ML |
| Ethanol-400 (10 ampules/kit), 400 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-036-10X1.2ML |
| Ethanol-500, 500 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-053-10X1.2ML |
| Ethanol-20 (5 ampules/kit), 20 mg/dL in H ₂ O, ampule of 5 × 5 mL, certified reference material | E-043-5X5ML |
| Ethanol-20 (10 ampules/kit), 20 mg/dL in H ₂ O, ampule of 10 × 1.2 mL, certified reference material | E-056-10X1.2ML |
| Ethanol Calibration Kit, ampule of 10 × 1.2 mL, certified reference material | E-034-1KIT |
| Ethyl-beta-D-glucuronide-d5, 100 µg/mL, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | E-048-1ML |
| Ethyl-beta-D-glucuronide-d5, 1.0 mg/mL, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-063-1ML |
| Ethyl centralite solution, 500 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERE-032S-1.2ML |
| Ethyl-β-D-glucuronide, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | E-016-1ML |
| Ethyl-β-D-glucuronide, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-015-1ML |
| Ethyl-d ₅ hydrogen methylphosphonate solution, 100 µg/mL in methanol, ampule of 1.2 mL, certified reference material | DLM-6098-1.2-1.2ML |
| Ethyl sulfate sodium salt, 1.0 mg/mL in methanol (as ethyl sulfate), ampule of 1 mL, certified reference material | E-064-1ML |
| Ethyl-d ₅ sulfate sodium salt, 1.0 mg/mL in methanol (as ethyl sulfate), ampule of 1 mL, certified reference material | E-066-1ML |
| Explosives Stock Standard, 2000 µg/mL each component in ethyl acetate, ampule of 1.2 mL, certified reference material | ERE-042-1.2ML |
| Faujasite Type Zeolite, BCR® certified Reference Material | BCR704-10G |
| FIA Aromatics Standard, ASTM D 1319 (15.18% vol) | CRMFIKR-250ML |
| Flash Point Standard, PMCC ASTM D 93 Proc A (57.3 °C) | CRMUPMGO-250ML |
| Flash Point Standard, PMCC ASTM D 93 Proc A (58.2 °C) | CRMPMGO-250ML |
| Flash Point Standard, PMCC ASTM D 93 Proc A (77.5 °C) | CRMPMCCLOW-3X80ML |
| Flash Point Standard, PMCC ASTM D 93 Proc A (141.0 °C) | CRMPMCCMID-3X80ML |
| Flash Point Standard, PMCC ASTM D 93 Proc B (203 °C) | CRMPMLU-250ML |
| Flash Point Standard, PMCC ASTM D 93 Proc A (228.0 °C) | CRMPMCCHIGH-3X80ML |
| Flash Point Standard, TAG ASTM D56 (43.1 °C) | CRMTAKR-250ML |
| Flash Point Standard, Abel IP 170 (41.9 °C) | CRMABKR-250ML |
| Flash Point Standard, COC ASTM D 92 (268 °C) | CRMFLU-250ML |
| Flash Point Standard, COC ASTM D 92 (262.0 °C) | CRMCOHIGH-3X80ML |
| Flash Point Standard, COC ASTM D 92 (85.0 °C) | CRMCOLOW-3X80ML |
| Flash Point Standard, COC ASTM D 92 (153.0 °C) | CRMCOCMID-3X80ML |
| Flash Point Standard - Cleveland Open Cup, ASTM D 92 (85 °C) | FPCOC1-3X80ML |
| Flash Point Standard - Cleveland Open Cup, ASTM D 92 (112 °C) | FPCOC6-3X80ML |
| Flash Point Standard - Cleveland Open Cup, ASTM D 92 (148 °C) | FPCOC3-3X80ML |
| Flash Point Standard - Cleveland Open Cup, ASTM D 92 (188 °C) | FPCOC4-3X80ML |
| Flash Point Standard - Cleveland Open Cup, ASTM D 92 (257 °C) | FPCOC5-3X80ML |
| Flash Point Standard - Pensky Martens, ASTM D 93 Proc. A (59.0 °C) | FPPMCC1-3X80ML |
| Flash Point Standard - Pensky Martens, ASTM D 93 Proc. A (76.5 °C) | FPPMCC2-3X80ML |
| Flash Point Standard - Pensky Martens, ASTM D 93 Proc. A (116.0 °C) | FPPMCC3-3X80ML |
| Flash Point Standard - Pensky Martens, ASTM D 93 Proc. A (143.0 °C) | FPPMCC4-3X80ML |
| Flash Point Standard - Pensky Martens, ASTM D 93 Proc. A (184.0 °C) | FPPMCC5-3X80ML |
| Flash Point Standard - Pensky Martens, ASTM D 93 Proc. A (232.0 °C) | FPPMCC6-3X80ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 8.945 mPa.s (20 °C) | C6-500ML |

| Name | Cat. No. |
|--|-------------------------------|
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 17.78 mPa.s (20 °C) | C10-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 37.22 mPa.s (20 °C) | C20-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 72.9 mPa.s (20 °C) | C35-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 135.9 mPa.s (20 °C) | C60-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 281.4 mPa.s (20 °C) | C100-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 557.7 mPa.s (20 °C) | C200-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 1044 mPa.s (20 °C) | C350-500ML |
| Flow Cup Viscosity Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 1882 mPa.s (20 °C) | C600-500ML |
| Freezing Point Standard, ASTM D 2386 (-54.7 °C) | CRMFRKR-250ML |
| Gardner Colour Reference Standard, ASTM D 1544, D 6166 (ASTM colour 2) | 134200-500ML |
| Gardner Colour Reference Standard, ASTM D 1544, D 6166 (ASTM colour 5) | 134210-500ML |
| Gardner Colour Reference Standard, ASTM D 1544, D 6166 (ASTM colour 8) | 134220-500ML |
| Gardner Colour Reference Standard, ASTM D 1544, D 6166 (ASTM colour 11) | 133860-500ML |
| Gardner Colour Reference Standard, ASTM D 1544, D 6166 (ASTM colour 14) | 133880-500ML |
| Gardner Colour Reference Standard, ASTM D 1544, D 6166 (ASTM colour 17) | 133870-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 0.2950 mPa.s (25 °C) | N.4-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 0.5204 mPa.s (25 °C) | N.8-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 2.144 mPa.s (25 °C) | N2-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 3.291 mPa.s (25 °C) | S3-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 4.745 mPa.s (25 °C) | D5-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 7.442 mPa.s (25 °C) | S6-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 10.37 mPa.s (25 °C) | D10-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 14.42 mPa.s (25 °C) | N10-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 20.4 mPa.s (25 °C) | N14-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 29.04 mPa.s (25 °C) | S20-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 48.59 mPa.s (25 °C) | N26-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 55.36 mPa.s (25 °C) | N35-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 100.7 mPa.s (25 °C) | S60-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 124.9 mPa.s (25 °C) | N75-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 202.6 mPa.s (25 °C) | N100-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 392 mPa.s (25 °C) | S200-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 494 mPa.s (25 °C) | D500-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 717.4 mPa.s (25 °C) | N350-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 796.5 mPa.s (25 °C) | N415-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 990.0 mPa.s (25 °C) | D1000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 1273 mPa.s (25 °C) | S600-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 2610 mPa.s (25 °C) | N1000-500ML |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
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| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 4599 mPa.s (25 °C) | S2000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 5738 mPa.s (25 °C) | D5000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 7657 mPa.s (25 °C) | D7500-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 10030 mPa.s (25 °C) | N4000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 19588 mPa.s (25 °C) | S8000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 40049 mPa.s (25 °C) | N15000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 80886 mPa.s (25 °C) | N30000-500ML |
| General Purpose Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 72328 mPa.s (25 °C) | S30000-500ML |
| Ginkgo Biloba Flavonoids Mix, 100 µg/mL each component in methanol, ampule of 1.0 mL, certified reference material | G-014-1ML |
| Ginkgo Biloba Terpene Lactones Mix, 100 µg/mL each component in acetonitrile, ampule of 1.0 mL, certified reference material | G-013-1ML |
| Ginseng Ginsenosides Mix, 100 µg/mL each component in methanol, ampule of 100 µg/mL, certified reference material | G-015-1ML |
| Green Tea Catechin Mix, 100 µg/mL each component in acetonitrile: water (8:2) with 5% 1M HCl, ampule of 1.0 mL, certified reference material | G-016-1ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 1.605 mPa.s (60 °C) | S35-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 2.935 mPa.s (60 °C) | S65-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 7.806 mPa.s (60 °C) | S205-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 20.05 mPa.s (60 °C) | S605-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 34.33 mPa.s (60 °C) | N1005-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 57.98 mPa.s (60 °C) | S2005-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 149.2 mPa.s (60 °C) | N600-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 149.2 mPa.s (60 °C) | S6005-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 431.7 mPa.s (60 °C) | N2000-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 431.7 mPa.s (60 °C) | S20005-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 1533 mPa.s (60 °C) | S80005-500ML |
| High Temperature Viscosity Standard; UKAS ISO/IEC17025 and ISO Guide 34 certified, viscosity 4897 mPa.s (60 °C) | N300005-500ML |
| HMX solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERH-0045-1.2ML |
| HMX solution, 10 mg/mL in acetonitrile, ampule of 5 mL, certified reference material | ERH-0505-5ML |
| Iron, IRMM® certified Reference Material, 0.1 mm foil | IRMM524A-1EA |
| Iron, IRMM® certified Reference Material, 0.5 mm wire | IRMM524B-1EA |
| Iron- ⁵⁶ Fe solution, IRMM® certified Reference Material, 1.8 M in hydrochloric acid | IRMM634-5ML |
| Iron- ⁵⁷ Fe solution, IRMM® certified Reference Material, 0.17335 mmol/kg in 4.5 M HCl | IRMM620-5ML |
| Isobutyl hydrogen methylphosphonate solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERI-026-1.2ML |
| Isopropyl methylphosphonic acid solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERI-015-1.2ML |
| Isopropyl methylphosphonic acid solution, certified reference material, ampule of 1 g | SCI-006-1G |
| Isopropyl methylphosphonic acid-D ₇ solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERI-017-1.2ML |
| LALLS viscosity validation set polystyrene M _n 9'000-800'000 in TCB certified according to DIN | O3594-1EA |
| Limestone powders (for shear testing), BCR® certified Reference Material | BCR116-3.2KG |

| Name | Cat. No. |
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| Linde Type A Zeolite, BCR® certified Reference Material | BCR705-10G |
| Lithium- ⁶ Li solution, IRMM® certified Reference Material, 0.05 M in hydrochloric acid | IRMM615-5ML |
| Lithium carbonate- ⁷ Li, IRMM® certified Reference Material | IRMM016-1G |
| Lithium chloride solution, 2 M | LCL30-3X30ML LCL30-5X30ML LCL30-10X30ML |
| Lovibond RYBN Colour Reference Standard, 0.4R 1.9Y 0.1N (5¼") | 134080-500ML |
| Lovibond RYBN Colour Reference Standard, 1.0R 4.3Y 0.1N (5¼") | 134090-500ML |
| Lovibond RYBN Colour Reference Standard, 1.4R 7.3Y 0.2 N (5¼") | 134100-500ML |
| Lovibond RYBN Colour Reference Standard, 1.6R 11.0Y 0.1N (5¼") | 134110-500ML |
| Lovibond RYBN Colour Reference Standard, 2.0R 14.0Y 0.1N (5¼") | 134120-500ML |
| Lovibond RYBN Colour Reference Standard, 2.9R 22.0Y 0.5N (5¼") | 134130-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | JF1-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | JF2-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | J10-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | J13-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N2B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N14B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N27B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N105B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N120B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N115B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N400B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N480B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | N1400B-500ML |
| Low Temperature Viscosity Standard, ASTM D 2162 traceable | P60WOC-500ML |
| Magnesium- ²⁴ Mg solution, IRMM® certified Reference Material, 0.2 M in nitric acid | IRMM009-4ML |
| Magnesium, ²⁴ Mg (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE637-4ML |
| Magnesium, ²⁶ Mg (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE638-4ML |
| Medical Viscosity Standard, 1.2 mPa.s (25.00°C), pkg of 100 mL | MGVS12100-100ML |
| Medical Viscosity Standard, 1.2 mPa.s (25.00°C), pkg of 500 mL | MGVS12500-500ML |
| Medical Viscosity Standard, 1.6 mPa.s (25.00°C), pkg of 100 mL | MGVS16100-100ML |
| Medical Viscosity Standard, 1.6 mPa.s (25.00°C), pkg of 500 mL | MGVS16500-500ML |
| Medical Viscosity Standard, 2.0 mPa.s (25.00°C), pkg of 100 mL | MGVS20100-100ML |
| Medical Viscosity Standard, 2.0 mPa.s (25.00°C), pkg of 500 mL | MGVS20500-500ML |
| Medical Viscosity Standard, 3.0 mPa.s (25.00°C), pkg of 100 mL | MGVS30100-100ML |
| Medical Viscosity Standard, 3.0 mPa.s (25.00°C), pkg of 500 mL | MGVS30500-500ML |
| Medical Viscosity Standard, 4.0 mPa.s (25.00°C), pkg of 100 mL | MGVS40100-100ML |
| Medical Viscosity Standard, 10.0 mPa.s (25.00°C), pkg of 100 mL | MGVS100100-100ML |
| Medical Viscosity Standard, 10.0 mPa.s (25.00°C), pkg of 500 mL | MGVS100500-500ML |
| Mercury ²⁰² Hg (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE640-5ML |
| Mercury natural (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE639-5ML |
| Method 8330 Stock Standard , 200 µg/mL each component in acetonitrile, ampule of 1.2 mL, certified reference material | ERE-021-1.2ML |
| Methylphosphonic acid solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERM-038-1.2ML |
| Methylphosphonic acid- ¹³ C, d ₃ solution, 100 µg/mL in methanol, ampule of 1.2 mL, certified reference material | CDLM-6100-1.2 |
| Methylphosphonic acid (methyl-D ₃ , 98%) solution, 100 µg/mL in methanol, ampule of 1.2 mL, certified reference material | DLM-6196-1.2-1.2ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 0.3051 mPa.s (25.00 °C) | RTM1-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 494.0 mPa.s (25.00 °C) | RTM21-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 0.5204 mPa.s (25.00 °C) | RTM2-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 0.9525 mPa.s (25.00 °C) | RTM3-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 2.144 mPa.s (25.00 °C) | RTM4-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 3.329 mPa.s (25.00 °C) | RTM5-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 4.745 mPa.s (25.00 °C) | RTM6-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 7.520 mPa.s (25.00 °C) | RTM7-500ML |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
|---|--------------------------------|
| Mineral Oil Rotational Viscosity Standard, viscosity 10.37 mPa.s (25.00 °C) | RTM8-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 14.50 mPa.s (25.00 °C) | RTM9-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 20.40 mPa.s (25.00 °C) | RTM10-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 29.04 mPa.s (25.00 °C) | RTM11-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 55.68 mPa.s (25.00 °C) | RTM12-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 75.19 mPa.s (25.00 °C) | RTM13-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 101.4 mPa.s (25.00 °C) | RTM14-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 150.0 mPa.s (25.00 °C) | RTM15-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 203.1 mPa.s (25.00 °C) | RTM16-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 250.0 mPa.s (25.00 °C) | RTM17-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 300.8 mPa.s (25.00 °C) | RTM18-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 351.1 mPa.s (25.00 °C) | RTM19-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 389.1 mPa.s (25.00 °C) | RTM20-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 719.7 mPa.s (25.00 °C) | RTM22-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 796.5 mPa.s (25.00 °C) | RTM23-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 1008 mPa.s (25.00 °C) | RTM24-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 1260 mPa.s (25.00 °C) | RTM25-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 1517 mPa.s (25.00 °C) | RTM26-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 2013 mPa.s (25.00 °C) | RTM27-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 2556 mPa.s (25.00 °C) | RTM28-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 4024 mPa.s (25.00 °C) | RTM29-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 4588 mPa.s (25.00 °C) | RTM30-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 5738 mPa.s (25.00 °C) | RTM31-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 6055 mPa.s (25.00 °C) | RTM32-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 7657 mPa.s (25.00 °C) | RTM33-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 8081 mPa.s (25.00 °C) | RTM34-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 10030 mPa.s (25.00 °C) | RTM35-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 15166 mPa.s (25.00 °C) | RTM36-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 19588 mPa.s (25.00 °C) | RTM37-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 40049 mPa.s (25.00 °C) | RTM38-500ML |
| Mineral Oil Rotational Viscosity Standard, viscosity 72328 mPa.s (25.00 °C) | RTM39-500ML |
| 1-Mononitroglycerin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-077-1ML |
| 1-Mononitroglycerin solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-001-1ML |
| 2-Mononitroglycerin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-078-1ML |
| 2-Mononitroglycerin solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-002-1ML |
| Motor Octane Number Standard, ASTM D 2700 (86.9) | CRMOMGA-1000ML |
| MSTFA Reagent, ampule of 10 × 1.2 mL, analytical standard | M-132 |
| MTBSTFA (with 1% t-BDMCS), (with 1% t-BDMCS), ampule of 5 × 1 mL, analytical standard | M-108 |
| Multicomponent Alcohol Calibration Kit (C1-C3) solution, in H ₂ O (varied conc.), ampule of 3 × 1.2 mL, certified reference material | A-054-3X1.2ML |
| Multi-Component Alcohol Mix-100, 100 µg/mL each component in H ₂ O, ampule of 1.2 mL, certified reference material | A-076-1.2ML |
| Multicomponent Alcohol Mix 1000, 1000 µg/mL each component in H ₂ O, ampule of 1.2 mL, certified reference material | A-056-1.2ML |
| Multicomponent Alcohol Mix-4000, 4000 µg/mL each component in H ₂ O, ampule of 1.2 mL, certified reference material | A-061-1.2ML |
| Multicomponent Alcohol Mix 500, 500 µg/mL each component in H ₂ O, ampule of 1.2 mL, certified reference material | A-057-1.2ML |
| Nickel, IRMM® certified Reference Material, 0.5 mm wire | IRMM521B-1EA |
| Nicotinamide (Vitamin B3) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-016-1ML |
| Nicotinic acid (Vitamin B3) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-017-1ML |
| Nimonic 75 for ambient temperature tensile properties, BCR® certified Reference Material | BCR661B-1EA |
| Nimonic 75 for creep testing, BCR® certified Reference Material | BCR425-1EA |
| Niobium, IRMM® certified Reference Material, 0.02 mm foil | IRMM525A-1EA |
| Niobium, IRMM® certified Reference Material, 0.1 mm foil | IRMM525B-1EA |
| Niobium, IRMM® certified Reference Material, 0.5 mm wire | IRMM525C-1EA |

| Name | Cat. No. |
|---|------------------------------------|
| Niobium, IRMM® certified Reference Material, 0.02 mm foil | IRMM526A-1EA |
| Niobium, IRMM® certified Reference Material, 0.1 mm foil | IRMM526B-1EA |
| Niobium, IRMM® certified Reference Material, 0.5 mm wire | IRMM526C-1EA |
| Nuclear reference material ²³⁷ NpO ₂ A, IRMM® certified Reference Material | IRMM502A-100MG |
| Nuclear reference material ²³⁷ NpO ₂ B, IRMM® certified Reference Material | IRMM502B |
| Nuclear reference material ²³⁷ NpO ₂ C, IRMM® certified Reference Material | IRMM502C-1EA |
| Oxide glass, IRMM® certified Reference Material | IRMM540R-1EA |
| Oxide glass, IRMM® certified Reference Material | IRMM541-1EA |
| Pentaerythritol tetranitrate solution, 1000 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-037-1ML |
| Pentaerythritol tetranitrate solution, 10 mg/mL in acetonitrile, ampule of 5 mL, certified reference material | ERP-1095-5ML |
| Peonidin-3-arabinoside solution, 500 µg/mL in methanol with 2% HCl, ampule of 1 mL, certified reference material | P-059-1ML |
| Peonidin 3-galactoside solution, 500 µg/mL in methanol with 2% HCl, ampule of 1 mL, certified reference material | P-058-1ML |
| Photomask linewidth standard, BCR® certified Reference Material, quartz plate | BCR676-1EA |
| Pinacolyl hydrogen methylphosphonate- ¹³ C ₆ (trimethylpropyl- ¹³ C ₆) solution, 100 µg/mL in methanol, ampule of 1.2 mL, certified reference material | CLM-6620-1.2-1.2ML |
| Pinacolyl methylphosphonic acid solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERP-083-1.2ML |
| Platinum (isotope ratio), IRMM® certified Reference Material, wire | IRMM010-30MG |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS181, 10 x 0.02 g, 0.1-1 µm | 51358-10X0.02G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS192, 10 x 0.10g, 1-10 µm | 42459-10X0.1G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS202, 10 x 0.10g, 3-30 µm | 94078-10X0.1G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS201, 10 x 0.05g, 3-30 µm | 05724-10X0.05G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS314, 10 x 0.50g, 10-100 µm | 40579-10X0.5G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS315, 10 x 1.0g, 10-100 µm | 08718-10X1G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS213, 10 x 0.25g, 10-100 µm | 80847-10X0.25G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS226, 10 x 2.5g, 50-350 µm | 78456-10X2.5G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS224, 10 x 0.50g, 50-350 µm | 57563-10X0.5G |
| Polydisperse Particle Standard, certified reference material, Particle Size Standard, PS235, 10 x 2.5g, 150-650 µm | 94773-10X2.5G |
| Pour Point Standard, ASTM D 97 (-29.2 °C) | CRMPGGO-250ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, ASTM D 1209 (ASTM colour 5) | 134140-500ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, ASTM D 1209 (ASTM colour 10) | 134150-500ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, ASTM D 1209 (ASTM colour 15) | 134160-500ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, ASTM D 1209 (ASTM colour 30) | 134170-500ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, ASTM D 1209 (ASTM colour 50) | 134180-500ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, ASTM D 1209 (ASTM colour 100) | 134190-500ML |
| Pt-Co/Hazen/APHA Colour Reference Standard, stock solution, ASTM D 1209 (ASTM colour 500) | 462803-500ML |
| Pure Water Density Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.9982 g/mL at 20 °C, density: 0.9970 g/mL at 25 °C | DENWAT-60ML |
| Pure Water Density Standard, UKAS ISO/IEC17025 and ISO Guide 34 certified, density: 0.9982 g/mL at 20 °C, density: 0.9970 g/mL at 25 °C | DENWAT3-3X60ML |
| Pyridoxine HCl (Vitamin B6) solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-018-1ML |
| Quartz (2.50 m ² /g) (nitrogen BET specific surface area), BCR® certified Reference Material | BCR172-10G |
| Quartz (particle size), BCR® certified Reference Material, 0.35-3.50 µm particle size | BCR066-10G |
| Quartz (particle size), BCR® certified Reference Material, 1.20-20.00 µm particle size | BCR070-10G |
| Quartz (particle size), BCR® certified Reference Material, 2.40-32.00 µm particle size | BCR067-10G |
| Quartz (particle size), BCR® certified Reference Material, 14-90 µm particle size | BCR069-10G |
| Quartz (particle size), BCR® certified Reference Material, 50-220 µm particle size | BCR130-50G |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
|--|--|
| Quartz (particle size), BCR® certified Reference Material, 160-630 µm particle size | BCR068-100G |
| Quartz (particle size), BCR® certified Reference Material, 480-1800 µm particle size | BCR131-200G |
| Quartz (particle size), BCR® certified Reference Material, 1400-5000 particle size | BCR132-700G |
| RDX solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERR-001S-1.2ML |
| RDX solution, 10 mg/mL in acetonitrile, ampule of 5 mL, certified reference material | ERR-005S-5ML |
| Reid Vapour Pressure Standard, ASTM D 4953A, 323A (84.41 kPa) | CRMVPGA-250ML |
| Research Octane Number Standard, ASTM D 2699 (98) | CRMORGA-1000ML |
| Resin bonded glass fibreboard (thermal conductivity), IRMM® certified Reference Material | IRMM440A-1EA |
| Resin bonded glass fibreboard (thermal conductivity), IRMM® certified Reference Material | IRMM440D-1EA |
| Resin bonded glass fibreboard (thermal conductivity), IRMM® certified Reference Material | IRMM440C-1EA |
| Resin bonded glass fibreboard (thermal conductivity), IRMM® certified Reference Material | IRMM440B-1EA |
| Rhodium, IRMM® certified Reference Material, 0.05 mm foil | IRMM529-1EA |
| (-)-Riboflavin (Vitamin B2) solution, 35 µg/mL (Methanol:0.1% Ammonium acetate in Water (1:1)), ampule of 1 mL, certified reference material | V-015-1ML |
| Ricinine solution, 100 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERR-006-1.2ML |
| Rubidium- ⁸⁵ Rb solution, IRMM® certified Reference Material, 0.5 M in nitric acid | IRMM619-5ML |
| Rubidium- ⁸⁷ Rb solution, IRMM® certified Reference Material, 0.5 M in nitric acid | IRMM618-5ML |
| Salicylic acid, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | S-019-1ML |
| Salicylic acid-d ₄ , 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | S-042-1ML |
| Saybolt Colour Reference Standard, ASTM D 6045, D 156 (ASTM colour -10) | 134040-500ML |
| Saybolt Colour Reference Standard, ASTM D 6045, D 156 (ASTM colour 0) | 134050-500ML |
| Saybolt Colour Reference Standard, ASTM D 6045, D 156 (ASTM colour 12) | 134060-500ML |
| Saybolt Colour Reference Standard, ASTM D 6045, D 156 (ASTM colour 25) | 134070-500ML |
| Scratch test reference material, BCR® certified Reference Material | BCR692-1EA |
| Sieve Standard, traceable to NIST SRM, certified reference material, 45 µm (325 mesh) | 12655-5X1G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 63 µm (230 mesh) | 49500-5X1G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 75 µm (200 mesh) | 42696-5X1G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 106 µm (140 mesh) | 61847-5X1G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 125 µm (120 mesh) | 18867-5X1G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 150 µm (100 mesh) | 75446-5X1.5G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 180 µm (80 mesh) | 43390-5X1.5G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 250 µm (60 mesh) | 41544-5X2.5G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 300 µm (50 mesh) | 67246-5X2.5G |
| Sieve Standard, traceable to NIST SRM, certified reference material, 500 µm (35 mesh) | 78900-5X2.5G |
| Sigma Pseudo™ Corpse Scent , Formulation I | P4304-4X1ML P4304-8X1ML P4304-20ML |
| Sigma Pseudo™ Corpse Scent , Formulation II | P3929-4X1ML P3929-8X1ML P3929-20ML |
| Sigma Pseudo™ Corpse Scent , Corpse Scent Kit | PSCI-1KT |
| Sigma Pseudo™ Corpse Scent , drowned victim scent | P7184-15CAP P7184-50CAP |
| Sigma Pseudo™ Narcotic Scent Cocaine formulation, powder | P2423-100G P2423-1KG |
| Sigma Pseudo™ Narcotic Scent Heroin formulation, powder | P2548-100G P2548-1KG |

| Name | Cat. No. |
|---|-------------------------|
| Sigma Pseudo™ Narcotic Scent LSD formulation, powder | P1334-100G |
| Sigma Pseudo™ Narcotic Scent Marijuana formulation | P7309-100G P7309-1KG |
| Silica, colloidal, ERM® certified Reference Material | ERMFD100-1G |
| Silicone Rotational Viscosity Standard, 4.988 mPa.s (25.00°C), RT5 | VISRT5600-600ML |
| Silicone Rotational Viscosity Standard, 10.12 mPa.s (25.00°C), RT10 | VISRT10600-600ML |
| Silicone Rotational Viscosity Standard, 50.49 mPa.s (25.00°C), RT50 | VISRT50600-600ML |
| Silicone Rotational Viscosity Standard, 75.53 mPa.s (25.00°C), RT75 | VISRT75600-600ML |
| Silicone Rotational Viscosity Standard, 100.7 mPa.s (25.00°C), RT100 | VISRT100600-600ML |
| Silicone Rotational Viscosity Standard, 251.5 mPa.s (25.00°C), RT250 | VISRT250600-600ML |
| Silicone Rotational Viscosity Standard, 357.0 mPa.s (25.00°C), RT350 | VISRT350600-600ML |
| Silicone Rotational Viscosity Standard, 503.9 mPa.s (25.00°C), RT500 | VISRT500600-600ML |
| Silicone Rotational Viscosity Standard, 1003 mPa.s (25.00°C), RT1000 | VISRT1K600-600ML |
| Silicone Rotational Viscosity Standard, 5034 mPa.s (25.00°C), RT5000 | VISRT5K600-600ML |
| Silicone Rotational Viscosity Standard, 9970 mPa.s (25.00°C), RT10000 | VISRT10K600-600ML |
| Silicone Rotational Viscosity Standard, 12423 mPa.s (25.00°C), RT12000 | VISRT12K600-600ML |
| Silicone Rotational Viscosity Standard, 30036 mPa.s (25.00°C), RT30000 | VISRT30K600-600ML |
| Silicone Rotational Viscosity Standard, 60139 mPa.s (25.00°C), RT60000 | VISRT60K600-600ML |
| Silicone Rotational Viscosity Standard, 100075 mPa.s (25.00°C), RT100000 | VISRT100K600-600ML |
| Silicon (isotope ratio), IRMM® certified Reference Material | IRMM017-50MG |
| Single Based Gun Surveillance Standard, µg/mL in acetonitrile (varied conc), ampule of 1.2 mL, certified reference material | ERG-006-1.2ML |
| SiO ₂ /Si (10, 20, 30 nm), BCR® certified Reference Material | BCR564-1EA |
| Skimmed milk powder (major and trace elements), ERM® certified Reference Material | ERMBD150-20G |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 2.884 cSt (40 °C) | HVS01-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 5.697 cSt (40°C) | HVS02-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 10 cSt (40°C) | HVS03-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 31.99 cSt (40°C) | HVS04-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 54.13 cSt (40°C) | HVS05-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 100.3 cSt (40°C) | HVS06-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 181.3 cSt (40°C) | HVS07-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 313.7 cSt (40°C) | HVS08-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 524.8 cSt (40°C) | HVS09-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 1009 cSt (40°C) | HVS10-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 1705 cSt (40°C) | HVS11-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 2094 cSt (40°C) | HVS12-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 3351 cSt (40°C) | HVS13-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 6684 cSt (40°C) | HVS14-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 13072 cSt (40°C) | HVS15-60ML |
| Small Sample Viscosity Standard ASTM D2162; UKAS ISO/IEC17025 and ISO Guide 34 certified, kinematic viscosity 23037 cSt (40°C) | HVS16-60ML |
| Sucrose Refractive Index Standard (ICUMSA Methods), UKAS ISO/IEC17025 and ISO Guide 34 certified, Brix 0.00 (Pure Water) | SS00-15ML |
| Sulfur- ³² S solution, IRMM® certified Reference Material, Spike Isotopic Reference Material | IRMM643-5ML |
| Sulfur- ³² S solution, IRMM® certified Reference Material, Spike Isotopic Reference Material | IRMM644-5ML |
| Sulfur- ³² S solution, IRMM® certified Reference Material, Spike Isotopic Reference Material | IRMM645-5ML |
| Sulfur- ³⁴ S solution, IRMM® certified Reference Material, Spike Isotopic Reference Material | IRMM646-5ML |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
|--|------------------------------|
| Sulfur in Diesel, ASTM D 5453; ISO 20846 (7.2 mg/kg) | CRMSUGOLO-250ML |
| Sulfur in Diesel, ASTM D 5433; ISO 20846 (309.0 mg/kg) | CRMSUGOHI-50ML |
| Sulfur in Kerosene, ASTM D 3227; ISO 3012 (5.18 mg/kg) | CRMSUKR-50ML |
| Synthetic Sea Water, ASTM D 665 / IP 135, 10 x 30 mL | SSWS30-10X30ML |
| Synthetic Sea Water, ASTM D 665 / IP 135, 1 x 300mL | SSWS300-300ML |
| Synthetic Sea Water, ASTM D 665 / IP 135, 1 x 500mL | SSWS500-500ML |
| Tantalum pentoxide on tantalum foil, BCR® certified Reference Material | BCR261T-1EA |
| Tetryl solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERT-0215-1.2ML |
| Thallium ²⁰⁵ Tl (certified for isotope abundance ratio), ERM® certified Reference Material | ERMAE649-5ML |
| Thiamine HCl (Vitamin B1) solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-014-1ML |
| Thin films of Au on Ni (mass/unit area), BCR® certified Reference Material | BCR328-1EA |
| Thiodiglycol solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERT-053-1.2ML |
| Thiodiglycol-D ₂ solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERT-054-1.2ML |
| Thiodiglycol sulfoxide solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERT-052-1.2ML |
| Titania, spec. surface area 8.23 m ² /g (nitrogen BET specific surface area), BCR® certified Reference Material | BCR173-46G |
| Titanium, IRMM® certified Reference Material, 0.1 mm foil | IRMM531A-1EA |
| Titanium, IRMM® certified Reference Material, 0.5 mm foil | IRMM531B-1EA |
| Titanium, IRMM® certified Reference Material, 0.5 mm wire | IRMM531C-1EA |
| (±)-α-Tocopherol (Vitamin E) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-020-1ML |
| (+)-γ-Tocopherol (Vitamin E) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-021-1ML |
| Total Acid Number Standard, ASTM D664 (0.10 mg KOH/g), pkg of 1 × 125 g | TAN001-125G TAN001-3X125G |
| Total Acid Number Standard, ASTM D664 (0.10 mg KOH/g), pkg of 3 × 125 g | TAN001/3-3X125G |
| Total Acid Number Standard, ASTM D664 (0.49 mg KOH/g), pkg of 1 × 125 g | TAN005-125G TAN005-3X125G |
| Total Acid Number Standard, ASTM D664 (0.49 mg KOH/g), pkg of 3 × 125 g | TAN005/3-3X125G |
| Total Acid Number Standard, ASTM D664 (0.99 mg KOH/g), pkg of 3 × 125 g | TAN010/3-3X125G |
| Total Acid Number Standard, ASTM D664 (1.54 mg KOH/g), pkg of 1 × 125 g | TAN015-125G TAN015-3X125G |
| Total Acid Number Standard, ASTM D664 (1.54 mg KOH/g), pkg of 3 × 125 g | TAN015/3-3X125G |
| Total Acid Number Standard, ASTM D664 (2.02 mg KOH/g), pkg of 3 × 50 g | TAN020/3-3X50G |
| Total Acid Number Standard, ASTM D664 (2.48 mg KOH/g), pkg of 1 × 50 g | TAN025-50G TAN025-3X50G |
| Total Acid Number Standard, ASTM D664 (2.48 mg KOH/g), pkg of 3 × 50 g | TAN025/3-3X50G |
| Total Acid Number Standard, ASTM D664 (2.93 mg KOH/g), pkg of 1 × 50 g | TAN030-50G TAN030-3X50G |
| Total Acid Number Standard, ASTM D664 (2.93 mg KOH/g), pkg of 3 × 50 g | TAN030/3-3X50G |
| Total Acid Number Standard, ASTM D664 (4.57 mg KOH/g), pkg of 1 × 50 g | TAN050-50G TAN050-3X50G |
| Total Acid Number Standard, ASTM D664 (4.57 mg KOH/g), pkg of 3 × 50 g | TAN050/3-3X50G |
| Total Base Number Standard, ASTM D 2896 (0.99 mg KOH/g), pkg of 1 × 125 g | TBN1-125G TBN1-3X125G |
| Total Base Number Standard, ASTM D 2896 (0.99 mg KOH/g), pkg of 3 × 125 g | TBN1/3-3X125G |
| Total Base Number Standard, ASTM D 2896 (3.01 mg KOH/g), pkg of 1 × 50 g | TBN3-50G TBN3-3X50G |
| Total Base Number Standard, ASTM D 2896 (3.01 mg KOH/g), pkg of 3 × 50 g | TBN3/3-3X50G |
| Total Base Number Standard, ASTM D2896 (6.06 mg KOH/g), pkg of 1 × 50 g | TBN6-50G TBN6-3X50G |
| Total Base Number Standard, ASTM D2896 (6.06 mg KOH/g), pkg of 3 × 50 g | TBN6/3-3X50G |
| Total Base Number Standard, ASTM D2896 (10.01 mg KOH/g), pkg of 1 × 50 g | TBN10-50G TBN10-3X50G |
| Total Base Number Standard, ASTM D2896 (10.01 mg KOH/g), pkg of 3 × 50 g | TBN10/3-3X50G |
| Total Base Number Standard, ASTM D2896 (15.17 mg KOH/g), pkg of 1 × 50 g | TBN15-50G TBN15-3X50G |
| Total Base Number Standard, ASTM D2896 (15.17 mg KOH/g), pkg of 3 × 50 g | TBN15/3-3X50G |

| Name | Cat. No. |
|---|--------------------------|
| Total Base Number Standard, ASTM D2896 (30.17 mg KOH/g), pkg of 1 × 50 g | TBN30-50G TBN30-3X50G |
| Total Base Number Standard, ASTM D2896 (30.17 mg KOH/g), pkg of 3 × 50 g | TBN30/3-3X50G |
| Total Base Number Standard, ASTM D2896 (40.51 mg KOH/g), pkg of 1 × 50 g | TBN40-50G TBN40-3X50G |
| Total Base Number Standard, ASTM D2896 (40.51 mg KOH/g), pkg of 3 × 50 g | TBN40/3-3X50G |
| Total Base Number Standard, ASTM D2896 (70.24 mg KOH/g), pkg of 1 × 50 g | TBN70-50G TBN70-3X50G |
| Total Base Number Standard, ASTM D2896 (70.24 mg KOH/g), pkg of 3 × 50 g | TBN70/3-3X50G |
| 1,3,5-Trinitrobenzene solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERT-0235-1.2ML |
| Trinitroglycerin solution, 1000 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-002-1ML |
| Trinitroglycerin solution, 1 % (w/w) in propylene glycol, ampule of 5 × 0.2 mL, certified reference material | T-022-5X0.2ML |
| Trinitroglycerin solution, 1 % (w/w) in propylene glycol, ampule of 1 mL, certified reference material | T-021-1ML |
| 2,4,6-Trinitrotoluene solution, 10 mg/mL in acetonitrile, ampule of 5 mL, certified reference material | ERT-1075-5ML |
| 2,4,6-Trinitrotoluene solution, 1000 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERT-0225-1.2ML |
| Tungsten (0.18 m ² /g) (nitrogen BET specific surface area), BCR® certified Reference Material | BCR175-200G |
| Ubbelohde Viscometer for Transparent Liquids, Size 0, Nom. Constant 0.001, Range 0.3 to 1 cSt | UBBELO1NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 0C, Nom. Constant 0.003, Range 0.6 to 3 cSt | UBBELO2NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 0B, Nom. Constant 0.005, Range 1 to 5 cSt | UBBELO3NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 1, Nom. Constant 0.01, Range 2 to 10 cSt | UBBELO4NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 1C, Nom. Constant 0.03, Range 6 to 30 cSt | UBBELO5NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 1B, Nom. Constant 0.05, Range 10 to 50 cSt | UBBELO6NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 2, Nom. Constant 0.1, Range 20 to 100 cSt | UBBELO7NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 2C, Nom. Constant 0.3, Range 60 to 300 cSt | UBBELO8NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 2B, Nom. Constant 0.5, Range 100 to 500 cSt | UBBELO9NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 3, Nom. Constant 1.0, Range 200 to 1,000 cSt | UBBELO10NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 3C, Nom. Constant 3.0, Range 600 to 3,000 cSt | UBBELO11NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 3B, Nom. Constant 5.0, Range 1,000 to 5,000 cSt | UBBELO12NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 4, Nom. Constant 10.0, Range 2,000 to 10,000 cSt | UBBELO13NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 4C, Nom. Constant 30.0, Range 6,000 to 30,000 cSt | UBBELO14NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 4B, Nom. Constant 50.0, Range 10,000 to 50,000 cSt | UBBELO15NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids, Size 5, Nom. Constant 100.0, Range 20,000 to 100,000 cSt | UBBELO16NC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 0, Nom. Constant 0.001, Range 0.3 to 1 cSt | UBBELO1UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 0C, Nom. Constant 0.003, Range 0.6 to 3 cSt | UBBELO2UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 0B, Nom. Constant 0.005, Range 1 to 5 cSt | UBBELO3UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 1, Nom. Constant 0.01, Range 2 to 10 cSt | UBBELO4UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 1C, Nom. Constant 0.03, Range 6 to 30 cSt | UBBELO5UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 1B, Nom. Constant 0.05, Range 10 to 50 cSt | UBBELO6UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 2, Nom. Constant 0.1, Range 20 to 100 cSt | UBBELO7UKC-1EA |

Standards for Special Applications

Other Certified Standards

| Name | Cat. No. |
|---|-------------------|
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 2C, Nom. Constant 0.3, Range 60 to 300 cSt | UBBEL08UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 2B, Nom. Constant 0.5, Range 100 to 500 cSt | UBBEL09UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 3, Nom. Constant 1.0, Range 200 to 1,000 cSt | UBBEL10UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 3C, Nom. Constant 3.0, Range 600 to 3,000 cSt | UBBEL11UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 3B, Nom. Constant 5.0, Range 1,000 to 5,000 cSt | UBBEL12UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 4, Nom. Constant 10.0, Range 2,000 to 10,000 cSt | UBBEL13UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 4C, Nom. Constant 30.0, Range 6,000 to 30,000 cSt | UBBEL14UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 4B, Nom. Constant 50.0, Range 10,000 to 50,000 cSt | UBBEL15UKC-1EA |
| Ubbelohde Viscometer for Transparent Liquids (UKAS ISO 17025 certified), Size 5, Nom. Constant 100.0, Range 20,000 to 100,000 cSt | UBBEL16UKC-1EA |
| Valproic Acid-D ₆ solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | V-029-1ML |
| Vilazodone-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-028-1ML |
| Viscosity Bath Media, White Oil for use 40 to 80 °C | BM1-5L BM1-20L |
| Viscosity Bath Media, White Oil for use 80 to 120 °C | BM2-5L BM2-20L |
| Viscosity Bath Media, Silicone Fluid 100 cSt at 25 °C for use 120 to 150 °C | BMS-5L BMS-20L |
| Viscosity Bath Media, Silicone Fluid 50 cSt at 25 °C for use 90 to 120 °C | BM6-5L BM6-20L |
| Viscosity Bath Media, Silicone Fluid 20 cSt at 25 °C for use 60 to 110 °C | BM7-5L BM7-20L |
| Viscosity Bath Media, Silicone Fluid 10 cSt at 25 °C for use 40 to 100 °C | BM8-5L BM8-20L |
| D ₃ -Vitamin D2 (6,19,19-D ₃) solution, 100 µg/mL in ethanol, ampule of 1 mL, certified reference material | V-026-1ML |
| VX acid solution, 1000 µg/mL in methanol, ampule of 1.2 mL, certified reference material | ERE-024-1.2ML |
| Zaleplon-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | Z-010-1ML |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 1, Nom. Constant 0.003, Range 0.6 to 3 cSt | CROSS01NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 2, Nom. Constant 0.01, Range 2 to 10 cSt | CROSS02NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 3, Nom. Constant 0.03, Range 6 to 30 cSt | CROSS03NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 4, Nom. Constant 0.1, Range 20 to 100 cSt | CROSS04NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 5, Nom. Constant 0.3, Range 60 to 300 cSt | CROSS05NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 6, Nom. Constant 1, Range 200 to 1,000 cSt | CROSS06NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 7, Nom. Constant 3, Range 600 to 3,000 cSt | CROSS07NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 8, Nom. Constant 10, Range 2,000 to 10,000 cSt | CROSS08NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 9, Nom. Constant 30, Range 6,000 to 30,000 cSt | CROSS09NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids, Size 10, Nom. Constant 100, Range 20,000 to 100,000 cSt | CROSS10NC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 1, Nom. Constant 0.003, Range 0.6 to 3 cSt | CROSS01UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 2, Nom. Constant 0.01, Range 2 to 10 cSt | CROSS02UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 3, Nom. Constant 0.03, Range 6 to 30 cSt | CROSS03UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 4, Nom. Constant 0.1, Range 20 to 100 cSt | CROSS04UKC-1EA |

| Name | Cat. No. |
|---|----------------|
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 5, Nom. Constant 0.3, Range 60 to 300 cSt | CROSS05UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 6, Nom. Constant 1, Range 200 to 1,000 cSt | CROSS06UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 7, Nom. Constant 3, Range 600 to 3,000 cSt | CROSS07UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 8, Nom. Constant 10, Range 2,000 to 10,000 cSt | CROSS08UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 9, Nom. Constant 30, Range 6,000 to 30,000 cSt | CROSS09UKC-1EA |
| Zeitfuchs Cross-Arm Viscometer for Transparent and Opaque Liquids (UKAS ISO 17025 certified), Size 10, Nom. Constant 100, Range 20,000 to 100,000 cSt | CROSS10UKC-1EA |
| Zinc ⁶⁷ Zn solution (certified for isotope abundance ratio), IRMM® certified Reference Material | IRMM653-5ML |
| Zinc ⁶⁸ Zn solution (certified for isotope abundance ratio), IRMM® certified Reference Material, 0.5 M in nitric acid | IRMM654-5ML |
| Zinc ⁶⁴ Zn solution (certified for isotope abundance ratio), IRMM® certified Reference Material, 1 M in nitric acid | IRMM3702-3ML |
| Zinc ⁶⁴ Zn solution (certified for isotope abundance ratio), IRMM® certified Reference Material, 0.5 M in nitric acid | IRMM651-5ML |
| Zinc ⁶⁴ Zn solution (certified for isotope abundance ratio), IRMM® certified Reference Material, 0.5 M in nitric acid, enriched | IRMM652-5ML |
| Zinc ⁶⁴ Zn solution (certified for isotope abundance ratio), IRMM® certified Reference Material, 0.5 M in nitric acid | IRMM007-1SET |
| Zopiclone-N-oxide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | Z-009-1ML |

Custom & OEM Standards

| Name | Cat. No. |
|--|---------------------------|
| Acetaldehyde solution, 1000 µg/mL in H ₂ O, analytical standard | 868095 |
| ASTM D4815/5519 Performance Standards Kit | 40093-U |
| ProteoMass™ LTQ/FT-Hybrid ESI Neg. Mode Cal Mix | MSCAL6-1EA MSCAL6-10EA |
| ProteoMass™ LTQ/FT-Hybrid ESI Pos. Mode Cal Mix | MSCAL5-1EA MSCAL5-10EA |
| QFT-2 Standard, in heptane, analytical standard | 868091 |

Certified Industrial Raw Materials

| Name | Cat. No. |
|--|--------------|
| Anthracite (S), BCR® certified Reference Material | BCR334-20G |
| Brown coal (GCV, NCV, element content and trace elements), ERM® certified Reference Material | ERMEF412-1EA |
| Calcium ammonium nitrate fertilizer (composition), BCR® certified Reference Material | BCR178-100G |
| Coal (F), BCR® certified Reference Material | BCR460-40G |
| Coking steam coal (S), BCR® certified Reference Material | BCR333-20G |
| Continuous cast copper (O), BCR® certified Reference Material, rod | BCR058-17G |
| Copper (O), BCR® certified Reference Material, rod | BCR054R-42G |
| Copper (S, P), BCR® certified Reference Material, disc | BCR017A-370G |
| Copper (S, P), BCR® certified Reference Material, chips | BCR017B-50G |
| Copper alloys (composition alloy), BCR® certified Reference Material | BCR691-15ET |
| Electrolytically refined lead (trace elements), BCR® certified Reference Material, chips | BCR286B-160G |
| Electrolytically refined lead (trace elements), BCR® certified Reference Material, square blocks | BCR286A-1EA |
| Electrolytic tough pitch copper (O), BCR® certified Reference Material, disc | BCR022A-42G |
| Electrolytic tough pitch copper (O), BCR® certified Reference Material, rod | BCR022B-28G |
| Flame coal (S), BCR® certified Reference Material | BCR335-20G |
| Furnace coke (GCV, NCV, element content and trace elements), ERM® certified Reference Material | ERMEF413-1EA |
| Gasoil (0.0203% S), ERM® certified Reference Material | ERMEF672-8ML |

Standards for Special Applications

Certified Industrial Raw Materials

| Name | Cat. No. |
|---|-----------------|
| Gasoil (0.0452% S), ERM® certified Reference Material | ERMEF671-8ML |
| Gas oil (0.091% S), ERM® certified Reference Material | ERMEF104-8ML |
| Gas oil (0.363 % S), BCR® certified Reference Material | BCR105-25G |
| Gas oil (0.502 % S), BCR® certified Reference Material | BCR106-25G |
| Gas oil (1.040 % S), BCR® certified Reference Material | BCR107-25G |
| Gas oil (CFPP, CP), ERM® certified Reference Material | ERMF395K-2X27ML |
| Gas-Oil (high content Solvent Yellow 124), ERM® certified Reference Material | ERMEF318-20ML |
| Gas-Oil (low content Solvent Yellow 124), ERM® certified Reference Material | ERMEF317-20ML |
| Glass-ceramic (thermal conductivity and diffusivity), BCR® certified Reference Material | BCR724A-1EA |
| Glass-ceramic (thermal conductivity and diffusivity), BCR® certified Reference Material | BCR724B-1EA |
| Glass-ceramic (thermal conductivity and diffusivity), BCR® certified Reference Material | BCR724C-1EA |
| Glass-ceramic (thermal conductivity and diffusivity), BCR® certified Reference Material | BCR724D-1EA |
| Glass-ceramic (thermal conductivity and diffusivity), BCR® certified Reference Material | BCR724E-1EA |
| Hard coal (GCV, NCV, element content and trace elements), ERM® certified Reference Material | ERMEF411-1EA |
| High volatile industrial coal (S), BCR® certified Reference Material | BCR332-20G |
| High volatile steam coal (S), BCR® certified Reference Material | BCR336-20G |
| Isooctane (purity, impurities), IRMM® certified Reference Material | IRMM442-100ML |
| Lead glass (composition/refractive index), BCR® certified Reference Material | BCR126A-300G |
| Lead with added impurities (trace elements), BCR® certified Reference Material | BCR288B-160G |
| Low volatile steam coal (S), BCR® certified Reference Material | BCR331-20G |
| Moroccan phosphate rock (trace elements), BCR® certified Reference Material | BCR032-100G |
| Mullite (lattice spacing, other parameters), Reference Material | BCR301RM-1EA |
| Nickel | IRMM521R-1EA |
| Polyethylene (40, 75, 200, 400 mg Cd/kg), certified reference material | VDA0014-1EA |
| Polyethylene (LDPE), ERM® certified Reference Material | ERMEC590-20G |
| Polyethylene (low level element content), ERM® certified Reference Material | ERMEC680K-100G |
| Polypropylene (PP), ERM® certified Reference Material | ERMEC591-20G |
| Potassium chloride fertilizer (elemental composition), BCR® certified Reference Material | BCR113-100G |
| Potassium sulfate fertilizer (elemental composition), BCR® certified Reference Material | BCR114-100G |
| 28Si (SiO ₂), IRMM® certified Reference Material, Isotope abundance ratio | IRMM018A-5G |
| Superphosphate (various parameters), BCR® certified Reference Material | BCR033-100G |
| Thermally refined lead (trace elements), BCR® certified Reference Material, square blocks | BCR287A-1EA |
| Thermally refined lead (trace elements), BCR® certified Reference Material, chips | BCR287B-160G |
| Ti6 Al4 V (Al, V), BCR® certified Reference Material, disc | BCR089-1EA |
| Ti 6Al 4V alloy (O), BCR® certified Reference Material, cubes (0.2 g) | BCR059B-1EA |
| Ti 6Al 4V alloy (O), BCR® certified Reference Material, disc | BCR059A-21G |
| Tin ore concentrate (Sn), BCR® certified Reference Material | BCR010-225G |
| Titanium (H), BCR® certified Reference Material | BCR318-1EA |
| Titanium (O, N), BCR® certified Reference Material, cubes (0.4 g) | BCR024B-1EA |
| Titanium (O, N), BCR® certified Reference Material, cubes (0.2 g) | BCR024C-1EA |
| Titanium (impurities), BCR® certified Reference Material, disc | BCR090A-1EA |
| Titanium (impurities), BCR® certified Reference Material, cubes (0.2 g) | BCR090B-1EA |
| Triglycerides in cocoa butter, IRMM® certified Reference Material | IRMM801-5G |
| Tungsten carbide powder (O), BCR® certified Reference Material | BCR102-2G |
| Unalloyed zinc (disc) (trace elements), BCR® certified Reference Material | BCR327-1EA |
| Unalloyed zinc (disc) (trace elements), BCR® certified Reference Material | BCR326-1EA |
| Unalloyed zinc (trace elements), BCR® certified Reference Material | BCR321-1EA |
| Unalloyed zinc (trace elements), ERM® certified Reference Material | ERMEB322-1EA |
| Unalloyed zinc (trace elements), ERM® certified Reference Material | ERMEB325-1EA |
| Unalloyed zinc (trace elements), ERM® certified Reference Material | ERMEB324-1EA |
| Unalloyed zinc (trace elements), ERM® certified Reference Material | ERMEB323-1EA |
| Urea fertilizer (composition), BCR® certified Reference Material | BCR179-100G |
| Zinc ore concentrate (trace elements), BCR® certified Reference Material | BCR109-200G |
| Zincaloy (C, N, O), BCR® certified Reference Material, cylinder (small, 0.2 g) | BCR276-1EA |

| Name | Cat. No. |
|--|------------|
| Zincaloy (C, N, O), BCR® certified Reference Material, disc (small, 0.9 g) | BCR275-1EA |
| Zincaloy-4 (trace element impurities), BCR® certified Reference Material | BCR098-10G |
| ZnAl4Cu1 (trace elements), BCR® certified Reference Material, disc | BCR356-1EA |
| ZnAl4Cu1 (trace elements), BCR® certified Reference Material, disc | BCR357-1EA |
| ZnAl4Cu1 (trace elements), BCR® certified Reference Material, disc | BCR359-1EA |
| ZnAl4Cu1 (trace elements), BCR® certified Reference Material, disc | BCR360-1EA |
| ZnAl4Cu1 (trace elements), BCR® certified Reference Material, disc | BCR361-1EA |
| ZnAl4 (trace elements), BCR® certified Reference Material, disc | BCR351-1EA |
| ZnAl4 (trace elements), BCR® certified Reference Material, disc | BCR352-1EA |
| ZnAl4 (trace elements), BCR® certified Reference Material, disc | BCR353-1EA |
| ZnAl4 (trace elements), BCR® certified Reference Material, disc | BCR354-1EA |
| ZnAl4 (trace elements), BCR® certified Reference Material, disc | BCR355-1EA |

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|-----------|
| AB-FUBINACA solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-065-1ML |
| Acetaminophen solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-064-1ML |
| Acetaminophen-D ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-917-1ML |
| Acetaminophen-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-909-1ML |
| 6-Acetylcodeine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-053-1ML |
| Acetyl fentanyl solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-109-1ML |
| Acetyl fentanyl- ¹³ C ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-110-1ML |
| 6-Acetylmorphine-d ₆ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-027-1ML |
| 6-Acetylmorphine-d ₆ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-026-1ML |
| 6-Acetylmorphine, 100 µg/mL solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-003-1ML |
| 6-Acetylmorphine, 1.0 mg/mL solution, 1 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-009-1ML |
| 6-Acetylmorphine-d ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-006-1ML |
| 6-Acetylmorphine-d ₃ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-010-1ML |
| N-Acetylretigabine solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-105-1ML |
| AH-7921 hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-113-1ML |
| Albuterol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-067-1ML |
| Aldosterone solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-096-1ML |
| Alfentanil hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-071-1ML |
| alpha-Hydroxylprazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-907-1ML |
| alpha-Hydroxylprazolam solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-905-1ML |
| alpha-Hydroxylprazolam-d ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-908-1ML |
| alpha-Hydroxylprazolam-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-904-1ML |
| Alprazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-903-1ML |
| Alprazolam-d ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-910-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|--|---------------------------|
| Alprazolam-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-902-1ML |
| AM1248 solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-063-1ML |
| AM2201 4-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-059-1ML |
| AM-2201 4-Hydroxypentyl metabolite-D ₃ (indole-D ₃) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-058-1ML |
| Amine Mixture-6 solution, 250 µg/mL each component in methanol, ampule of 1 mL, certified reference material | A-050-1ML |
| 7-Aminoclonazepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-916-1ML |
| 7-Aminoclonazepam solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-915-1ML |
| 7-Aminoclonazepam-d ₄ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-924-1ML |
| 7-Aminoclonazepam-d ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-917-1ML |
| 7-Aminoflunitrazepam solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-912-1ML |
| 7-Aminoflunitrazepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-911-1ML |
| 7-Aminoflunitrazepam-d ₇ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-925-1ML |
| 7-Aminoflunitrazepam-d ₇ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-921-1ML |
| 7-Aminometazepam solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-098-1ML |
| 7-Aminotrazepam solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-914-1ML |
| 7-Aminotrazepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-913-1ML |
| Aminorex solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-040-1ML |
| Amiodarone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-060-1ML |
| Amiodarone-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-083-1ML |
| Amitriptyline hydrochloride solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-923-1ML |
| Amitriptyline-d ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-085-1ML |
| Amobarbital solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-020-1ML |
| Amobarbital-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-102-1ML |
| (±)-Amphetamine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-007-1ML |
| (±)-Amphetamine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-011-1ML |
| (±)-Amphetamine-d ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-045-1ML |
| (±)-Amphetamine-d ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-044-1ML |
| (±)-Amphetamine-d ₈ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-017-1ML |
| (±)-Amphetamine-d ₈ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-018-1ML |
| (±)-Amphetamine-d ₁₀ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-038-1ML |
| (±)-Amphetamine-d ₁₁ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-016-1ML |
| (±)-Amphetamine-d ₁₁ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-019-1ML |
| (±)-Amphetamine-d ₅ (deuterium label on ring) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-002-1ML |
| (±)-Amphetamine-d ₅ (deuterium label on side chain) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-013-1ML |

| Name | Cat. No. |
|--|---------------------------|
| (±)-Amphetamine-d ₅ (deuterium label on side chain) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-005-1ML |
| S(+)-Amphetamine (dextro-Amphetamine) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-008-1ML |
| R(-)-Amphetamine (levo-Amphetamine), 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | A-049-1ML |
| (+)-Anabasin hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-097-1ML |
| Anabasin-d ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-100-1ML |
| Androstenedione solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-075-1ML |
| Androstene-3,17-dione-2,3,4- ¹³ C ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-084-1ML |
| Androsterone-d ₄ glucuronide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | A-099-1ML |
| Anhydroecgonine methyl ester solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-034-1ML |
| 5-APB hydrochloride solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | A-104-1ML |
| 5-APB-D ₅ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-108-1ML |
| 6-APB hydrochloride solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | A-103-1ML |
| Aripiprazole solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-080-1ML |
| Aripiprazole-d ₈ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-081-1ML |
| Ascomycin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-094-1ML |
| Asenapine maleate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-101-1ML |
| Atenolol solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-072-1ML |
| Atomoxetine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-095-1ML |
| Atomoxetine-d ₇ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | A-093-1ML |
| Atorvastatin calcium salt solution, 1.0 mg/mL in methanol (as free carboxylate), ampule of 1 mL, certified reference material | A-078-1ML |
| Atropine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-046-1ML |
| Atropine-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | A-077-1ML |
| Baclofen solution, 500 µg/mL in methanol, ampule of 1 mL, certified reference material | B-048-1ML |
| Barbiturate Mix-5 solution, 250 µg/mL each component in methanol, ampule of 1.0 mL, certified reference material | B-041-1ML |
| (±)-BDB hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-016-1ML |
| Benzodiazepine Internal Standard-3 solution, 0.5 - 1.0 mg/mL in acetonitrile, ampule of 1.0 mL, certified reference material | B-905-1ML |
| Benzodiazepine Multi-component Mixture-8 solution, 250 µg/mL each component in acetonitrile, ampule of 1 mL, certified reference material | B-033-1ML |
| Benzoyllecgonine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-004-1ML |
| Benzoyllecgonine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-007-1ML |
| Benzoyllecgonine-d ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-008-1ML |
| Benzoyllecgonine-d ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-001-1ML |
| Benzoyllecgonine-D ₈ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-014-1ML |
| Benzoyllecgonine-D ₈ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-013-1ML |
| Benzyl piperazine dihydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-906-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|--|---------------------------|
| Benzyl piperazine-D ₇ dihydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-907-1ML |
| Boldenone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | B-042 |
| Bromazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-903-1ML |
| 4-Bromo-2,5-dimethoxyphenethylamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-026-1ML |
| (R)-(-)-Bromo-DRAGONFLY hydrochloride solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | B-049-1ML |
| Brompheniramine maleate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-043-1ML |
| Bufofenine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | B-022-1ML |
| Buphedrone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-047-1ML |
| Buphedrone ephedrine metabolite hydrochloride solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | B-050-1ML |
| Buphedrone Ephedrine Metabolite-D ₃ hydrochloride solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-051-1ML |
| Buprenorphine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-902-1ML |
| Buprenorphine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-044-1ML |
| Buprenorphine-D ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-908-1ML |
| Buprenorphine-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-901-1ML |
| Buprenorphine glucuronide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-035-1ML |
| Bupropion hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-034-1ML |
| (±)-Bupropion-D ₉ hydrochloride solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-052-1ML |
| Buspirone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-054-1ML |
| Buspirone-D ₈ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-055-1ML |
| Butabarbital solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-024-1ML |
| Butalbital solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-006-1ML |
| Butalbital-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | B-005-1ML |
| Butalbital-D ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-030-1ML |
| 1,4-Butanediol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | B-020-1ML |
| Butorphanol tartrate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-037-1ML |
| Butylone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-045-1ML |
| Butylone-d ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | B-046-1ML |
| γ-Butyrolactone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | B-018-1ML |
| γ-Butyrolactone-D ₆ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | B-032-1ML |
| Caffeine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-051-1ML |
| Caffeine- ¹³ C ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-082-1ML |
| Cannabidiol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-045-1ML |
| Cannabidiol-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-084-1ML |
| Cannabinol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-046-1ML |

| Name | Cat. No. |
|---|-----------------------------|
| Cannabinol-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-115-1ML |
| Carbamazepine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-053-1ML |
| Carbamazepine- ¹³ C ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-136-1ML |
| Carbamazepine-D ₁₀ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-094-1ML |
| Carbamazepine-10,11-epoxide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-121-1ML |
| Carbamazepine-10,11-epoxide- ¹³ C ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-128-1ML |
| (-)-11-nor-9-Carboxy-Δ ⁹ -THC solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-019-1ML |
| (-)-11-nor-9-Carboxy-Δ ⁹ -THC solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-018-1ML |
| (±)-11-nor-9-Carboxy-Δ ⁹ -THC solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material (Not to be used for immunoassay) | T-006-1ML |
| (±)-11-nor-9-Carboxy-Δ ⁹ -THC solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-010-1ML |
| (±)-11-nor-9-Carboxy-Δ ⁹ -THC-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-008-1ML |
| (±)-11-nor-9-Carboxy-Δ ⁹ -THC-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-004-1ML |
| (±)-11-nor-9-Carboxy-Δ ⁹ -THC-D ₉ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-007-1ML |
| (±)-11-nor-9-Carboxy-Δ ⁹ -THC-D ₉ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-009-1ML |
| Carisoprodol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-077-1ML |
| Carisoprodol-D ₇ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-123-1ML |
| Carisoprodol-D ₇ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-083-1ML |
| Catecholamine Metabolites Mix solution, 1 mg/mL each component in methanol, ampule of 1 mL, certified reference material | C-111-1ML |
| Catecholamine Mix 1 (Epinephrines) solution, 1.0 mg/mL each component in methanol (as free base), ampule of 1 mL, certified reference material | C-109-1ML |
| Catecholamine Mix 2 (Metanephrines) solution, 1.0 mg/mL each component in methanol (as free base), ampule of 1 mL, certified reference material | C-110-1ML |
| R(+)-Cathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-028-1ML |
| S(-)-Cathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-019-1ML |
| Chlordiazepoxide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-022-1ML |
| Chlordiazepoxide-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-912-1ML |
| 1-(3-Chlorophenyl)piperazine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-089-1ML |
| 1-(3-Chlorophenyl)piperazine-d ₈ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-112-1ML |
| Chlorpheniramine maleate salt solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-036-1ML |
| Chlorpheniramine-D ₆ maleate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-086-1ML |
| Chlorpromazine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-904-1ML |
| Chlorpromazine-D ₃ maleate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-107-1ML |
| Cimetidine, pkg of 250 mg, certified reference material | C-055-250MG |
| Citalopram hydrobromide solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-095-1ML |
| Citalopram hydrobromide solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-057-1ML |
| Citalopram-D ₆ hydrobromide solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-090-1ML |
| Clenbuterol hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-080-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|---------------------------|
| Clenbuterol-d ₉ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-081-1ML |
| Clobazam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-909-1ML |
| Clobazam- ¹³ C ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-129-1ML |
| Clomipramine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-118-1ML |
| Clomipramine-d ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-116-1ML |
| Clonazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-907-1ML |
| Clonazepam-d ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-905-1ML |
| Clonazepam-d ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-906-1ML |
| Clonidine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-033-1ML |
| Clozapine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-059-1ML |
| Clozapine-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-091-1ML |
| Cocaeethylene solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-010-1ML |
| Cocaeethylene-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-009-1ML |
| Cocaeethylene-D ₈ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-024-1ML |
| Cocaine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-008-1ML |
| Cocaine-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-004-1ML |
| Cocaine-D ₃ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-014-1ML |
| Cocaine Multi-component Mixture solution, 250 µg/mL each component in acetonitrile, ampule of 1 mL, certified reference material | C-088-1ML |
| Cocaine N-oxide hydrochloride, 1.0 mg/mL in acetonitrile (as free base), ampule of 1 mL, certified reference material | C-119-1ML |
| Cocaine N-oxide-D ₃ hydrochloride solution, 100 µg/mL in acetonitrile (as free base), ampule of 1 mL, certified reference material | C-120-1ML |
| Codeine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-015-1ML |
| Codeine solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | C-006-1ML |
| Codeine-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-007-1ML |
| Codeine-D ₃ solution, ampule of 5 mL, certified reference material, 100 µg/mL in methanol | C-039-5ML |
| Codeine-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-005-1ML |
| Codeine-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-041-1ML |
| Codeine-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-040-1ML |
| Codeine-6-β-D-glucuronide solution, 100 µg/mL in methanol: water (2:8), ampule of 1 mL, certified reference material | C-087-1ML |
| Codeine-6-β-D-glucuronide solution, 1 mg/mL in methanol: water (2:8), ampule of 1 mL, certified reference material | C-126-1ML |
| Corticosterone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-117-1ML |
| Cortisol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-106-1ML |
| Cortisol-D ₄ (9,11,12, 12-D ₄) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-113-1ML |
| Cortisone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-130-1ML |
| (-)-Cotinine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-016-1ML |

| Name | Cat. No. |
|---|---------------------------|
| (±)-Cotinine-d ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | C-017-1ML |
| (±)-Cotinine-d ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | C-035-1ML |
| Cyclobenzaprine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-060-1ML |
| Cyclobenzaprine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | C-114-1ML |
| Cyclosporin A solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-104-1ML |
| Cyclosporin A solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-093-1ML |
| Cyclosporin D solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | C-108-1ML |
| Dabigatran-D ₃ solution, 100 µg/mL (Acetonitrile with 10% 0.01 N HCl), ampule of 1 mL, certified reference material | D-099-1ML |
| Dehydro aripiprazole solution, 1.0 mg/mL in methanol with 5% 1 M HCl, ampule of 1 mL, certified reference material | D-053-1ML |
| Dehydroepiandrosterone (DHEA) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-063-1ML |
| Dehydroepiandrosterone-D ₃ (DHEA-D ₃) (2,2,3,4,4-D ₃) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-064-1ML |
| Dehydroepiandrosterone 3-sulfate (DHEAS) sodium salt solution, 1.0 mg/mL in methanol (as free sulfate), ampule of 1 mL, certified reference material | D-065-1ML |
| Dehydroepiandrosterone-D ₃ -3-sulfate (DHEAS-D ₃) (2,2,3,4,4,-D ₃) sodium salt solution, 100 µg/mL in methanol (as free sulfate), ampule of 1 mL, certified reference material | D-066-1ML |
| Dehydronorketamine hydrochloride solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-046-1ML |
| Demoxepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-079-1ML |
| Demoxepam-d ₅ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-080-1ML |
| 11-Deoxycorticosterone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-105-1ML |
| 11-Deoxycortisol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-061-1ML |
| 11-Deoxycortisol-D ₅ (2,2,4,6,6-D ₅), 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-078-1ML |
| 21-Deoxycortisol solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-062-1ML |
| 21-Deoxycortisol-d ₈ (2,2,4,6,6,21,21-d ₈), 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-076-1ML |
| Desalkylflurazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-915-1ML |
| Desalkylflurazepam-d ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-924-1ML |
| N-Desethylamiodarone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-055-1ML |
| N-Desethylamiodarone-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-056-1ML |
| N-Desethylamodiaquine dihydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-039-1ML |
| N-Desethylamodiaquine-D ₃ dihydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-040-1ML |
| Desipramine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-906-1ML |
| Desipramine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-903-1ML |
| N-Desmethylcitalopram hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-047-1ML |
| N-Desmethylcitalopram-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-074-1ML |
| N-Desmethylclobazam solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-049-1ML |
| N-Desmethylclobazam- ¹³ C ₆ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-094-1ML |
| N-Desmethylclomipramine hydrochloride solution, 1.0 mg/mL in methanol ((as free base)), ampule of 1 mL, certified reference material | D-916-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|---------------------------|
| N-Desmethyloclozapine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-048-1ML |
| N-Desmethylocyclobenzaprine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-088-1ML |
| N-Desmethylocyclobenzaprine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-089-1ML |
| Desmethyldoxepin solution, cis/trans, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-007-1ML |
| N-Desmethyldoxepin-D ₃ hydrochloride solution, cis/trans, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-075-1ML |
| Desmethylene Paroxetine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-084-1ML |
| N-Desmethyflunitrazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-918-1ML |
| N-Desmethyflunitrazepam solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-919-1ML |
| N-Desmethyflunitrazepam-d ₄ , 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-925-1ML |
| N-Desmethyflmirtazapine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-086-1ML |
| Desmethyloanzapine dihydrochloride solution, 1.0 mg/mL in acetonitrile: water (1:1) (as free base), ampule of 1 mL, certified reference material | D-069-1ML |
| N-Desmethyloanzapine-d ₈ dihydrochloride solution, 100 µg/mL in acetonitrile: water (1:1) (as free base), ampule of 1 mL, certified reference material | D-070-1ML |
| 3-Desmethylprodine hydrochloride solution, 1.0 mg/mL in acetonitrile (as free base), ampule of 1 mL, certified reference material | D-090-1ML |
| (±)-N-Desmethylelegiline solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-012-1ML |
| N-Desmethytpentadol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-052-1ML |
| N-Desmethyl-cis-tramadol hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-023-1ML |
| O-Desmethyl-cis-tramadol hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-035-1ML |
| O-Desmethyl-cis-tramadol-D ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-058-1ML |
| N-Desmethytrimipramine maleate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-920-1ML |
| O-Desmethyvenlafaxine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | V-007-1ML |
| Desomorphine solution, 1 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-083-1ML |
| Desomorphine-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-103-1ML |
| Desoxypipradrol hydrochloride solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | D-082-1ML |
| Dexamethasone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-085-1ML |
| Dextromethorphan solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-013-1ML |
| Dextromethorphan-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-071-1ML |
| Dextrorphan tartrate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-034-1ML |
| Dextrorphan-d ₃ , 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-041-1ML |
| Diazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-907-1ML |
| Diazepam-d ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-910-1ML |
| Diazepam-d ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-902-1ML |
| Diethylpropion hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-050-1ML |
| Diethylpropion-d ₁₀ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-059-1ML |
| Digitoxin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-067-1ML |

| Name | Cat. No. |
|--|---------------------------|
| Digoxin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-029-1ML |
| Dihydrocodeine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-019-1ML |
| Dihydrocodeine-D ₆ hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-087-1ML |
| Dihydrocodeine-D ₈ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-021-1ML |
| 10,11-Dihydro-10-Hydroxycarbamazepine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-091-1ML |
| Dihydrormorphine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-033-1ML |
| 5α-Dihydrotestosterone-D ₃ (16,16,17-D ₃) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-077-1ML |
| 5α-Dihydrotestosterone (DHT) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-073-1ML |
| 1α,25-Dihydroxyvitamin D ₂ solution, 5 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-090-1ML |
| 1α,25-Dihydroxyvitamin D ₃ solution, 5 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-089-1ML |
| Diltiazem hydrochloride solution, 1.0 mg/mL in acetonitrile (as free base), ampule of 1 mL, certified reference material | D-035-1ML |
| (±)-2,5-Dimethoxy-4-bromoamphetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-101-1ML |
| 2,5-Dimethoxy-4-ethylphenylethylamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-083-1ML |
| (±)-2,5-Dimethoxy-4-Iodoamphetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-100-1ML |
| 2,5-Dimethoxy-4-methylphenethylamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-095-1ML |
| 2,5-Dimethoxy-4-(n)-propylphenethylamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-091-1ML |
| 2,5-Dimethoxy-4-(n)-propylthiophenethylamine hydrochloride solution, 1.0 mg/mL in acetonitrile: water (9:1) (as free base), ampule of 1 mL, certified reference material | T-084-1ML |
| 3,4-Dimethylmethcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-093-1ML |
| Diphenhydramine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-015-1ML |
| Diphenhydramine-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | D-017-1ML |
| Disopyramide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | D-054-1ML |
| Dopamine hydrochloride solution, 1.0 mg/mL in methanol with 5% 1 M HCl (as free base), ampule of 1 mL, certified reference material | D-081-1ML |
| Dopamine-D ₄ hydrochloride solution, 100 µg/mL in methanol with 5% 1 M HCl (as free base), ampule of 1 mL, certified reference material | D-072-1ML |
| Dothiepin (cis/trans) hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-092-1ML |
| Doxepin hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-927-1ML |
| Doxepin-D ₃ hydrochloride solution, (cis/trans), 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-060-1ML |
| Doxylamine-D ₅ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | D-051-1ML |
| Doxylamine succinate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-045-1ML |
| Duloxetine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-044-1ML |
| Duloxetine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | D-068-1ML |
| Ecgonine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-004-1ML |
| Ecgonine-d ₃ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-003-1ML |
| Ecgonine ethyl ester solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-019-1ML |
| Ecgonine methyl ester solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-001-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|------------|
| Ecgonine methyl ester solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-008-1ML |
| Ecgonine methyl ester-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-002-1ML |
| EDDP-D ₃ perchlorate solution, 1.0 mg/mL in methanol (as pyrrolinium), ampule of 1 mL, certified reference material | E-062-1ML |
| EDDP-D ₃ perchlorate solution, 100 µg/mL in methanol (as pyrrolinium), ampule of 1 mL, certified reference material | E-021-1ML |
| EDDP perchlorate, ampule of 10 mg, certified reference material | E-006-10MG |
| EDDP perchlorate solution, 1.0 mg/mL in methanol (as pyrrolinium), ampule of 1 mL, certified reference material | E-022-1ML |
| EDDP perchlorate solution, 100 µg/mL in methanol (as pyrrolinium), ampule of 1 mL, certified reference material | E-012-1ML |
| EMDP hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-057-1ML |
| (1R,2S)(-)-Ephedrine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-023-1ML |
| (1S,2R)(+)-Ephedrine hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-011-1ML |
| 1S,2R(+)-Ephedrine-d ₃ hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-026-1ML |
| 1S,2R(+)-Ephedrine-d ₃ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-025-1ML |
| (±)-Epinephrine-D ₆ solution, 100 µg/mL in methanol with 5% 1 M HCl, ampule of 1 mL, certified reference material | E-077-1ML |
| Epitestosterone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-058-1ML |
| Equilin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-078-1ML |
| Estazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-901-1ML |
| Estazolam-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | E-903-1ML |
| 17β-Estradiol solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-060-1ML |
| 17β-Estradiol-2,3,4- ¹³ C ₃ solution, ampule of 1 mL | E-073-1ML |
| 17β-Estradiol-D ₅ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-061-1ML |
| Estril solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-074-1ML |
| Estrone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-075-1ML |
| Ethosuximide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-067-1ML |
| (±)-N-Ethylamphetamine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-018-1ML |
| N-Ethylcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-080-1ML |
| (±)-N-Ethylcathinone Ephedrine Metabolite hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-084-1ML |
| (±)-N-Ethylcathinone Ephedrine Metabolite-D ₅ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-085-1ML |
| 4-Ethylmethcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-090-1ML |
| Ethylmorphine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-052-1ML |
| Ethylone hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-071-1ML |
| Ethylone-d ₅ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | E-072-1ML |
| 17α-Ethinylestradiol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-076-1ML |
| Etizolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | E-081-1ML |
| Etizolam-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | E-082-1ML |
| Everolimus solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-068-1ML |

| Name | Cat. No. |
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| Everolimus-D ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | E-070-1ML |
| Fenfluramine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-009-1ML |
| Fentanyl solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-013-1ML |
| Fentanyl solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | F-002-1ML |
| Fentanyl-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | F-001-1ML |
| (±)-Flecainide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-017-1ML |
| Fluconazole solution, 2.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-031-1ML |
| Flunitrazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-907-1ML |
| Flunitrazepam-d ₇ , 100 µg/mL in methanol, ampule of 1 mL, certified reference material | F-915-1ML |
| (±)-2-Fluoroamphetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-019-1ML |
| (±)-2-Fluoroamphetamine-D ₅ (side chain) hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-023-1ML |
| (±)-4-Fluoroamphetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-018-1ML |
| (±)-4-Fluoroamphetamine-D ₅ (side chain) hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-022-1ML |
| (±)-4-Fluoroephedrine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-027-1ML |
| (±)-2-Fluoromethamphetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-021-1ML |
| (±)-4-Fluoromethamphetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-020-1ML |
| (±)-2-Fluoromethamphetamine-D ₅ (side chain) hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-025-1ML |
| (±)-4-Fluoromethamphetamine-D ₅ (side chain) hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-024-1ML |
| 3-Fluoromethcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-016-1ML |
| 4-Fluoromethcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-015-1ML |
| 5-Fluoro PB-22 solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | S-075-1ML |
| 4-Fluorotropacocaine hydrochloride solution, 1.0 mg/mL in acetonitrile: water (9:1) (as free base), ampule of 1 mL, certified reference material | F-026-1ML |
| Fluoxetine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-918-1ML |
| Fluoxetine-d ₆ , 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-919-1ML |
| Fluoxymesterone solution, 1.0 mg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | F-909-1ML |
| Fluphenazine dihydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | F-903-1ML |
| Flurazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-003-1ML |
| 2C-B-FLY hydrochloride solution, 1 mg/mL in acetonitrile: water (9:1), ampule of 1 mL, certified reference material | C-122-1ML |
| Furosemide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-005-1ML |
| Gabapentin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | G-007-1ML |
| Gabapentin-D ₁₀ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | G-017-1ML |
| Gabapentin-D ₁₀ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | G-901-1ML |
| GHB sodium salt solution, 1.0 mg/mL in methanol (as salt), ampule of 1 mL, certified reference material | G-001-1ML |
| GHB-d ₆ sodium salt solution, 1.0 mg/mL in methanol (as salt), ampule of 1 mL, certified reference material | G-006-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|--|---------------------------|
| GHB-d ₆ sodium salt solution, 100 µg/mL in methanol (as salt), ampule of 1 mL, certified reference material | G-003-1ML |
| Glutethimide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | G-005-1ML |
| Haloperidol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-030-1ML |
| Haloperidol-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-002-1ML |
| Heroin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-038-1ML |
| Heroin-D ₃ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-037-1ML |
| Heroin-D ₅ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-036-1ML |
| Hexobarbital solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-013-1ML |
| HU-210 solution, 100 µg/mL in methanol, ampule of 1 mL, (Spice Cannabinoid), certified reference material | S-024-1ML |
| Hydrochlorothiazide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-001-1ML |
| Hydrocodone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-003-1ML |
| Hydrocodone-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-008-1ML |
| Hydrocodone-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-005-1ML |
| Hydrocodone-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-048-1ML |
| Hydrocodone-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-047-1ML |
| Hydromorphone solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | H-004-1ML |
| Hydromorphone-D ₃ solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | H-010-1ML |
| Hydromorphone-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-006-1ML |
| Hydromorphone-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-078-1ML |
| Hydromorphone-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-049-1ML |
| Hydromorphone-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-050-1ML |
| Hydromorphone-3-β-D-glucuronide, 100 µg/mL in methanol: water (1:1), ampule of 1 mL, certified reference material | H-051-1ML |
| m-Hydroxybenzoyllecgonine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-017-1ML |
| (±)-Hydroxybupropion solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-066-1ML |
| (±)-Hydroxybupropion-D ₅ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-062-1ML |
| 6-Hydroxychlorzoxazone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-063-1ML |
| 6-Hydroxychlorzoxazone-d ₂ 15N, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-064-1ML |
| trans-3'-Hydroxycotinine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-101-1ML |
| 4'-Hydroxydiclofenac solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-052-1ML |
| 4'-Hydroxydiclofenac- ¹³ C ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-053-1ML |
| 2-Hydroxyethylflurazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | F-902-1ML |
| 2-Hydroxyethylflurazepam solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | F-901-1ML |
| 2-Hydroxyethylflurazepam-d ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-923-1ML |
| 2-Hydroxyethylflurazepam-d ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-919-1ML |

| Name | Cat. No. |
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| 5-Hydroxyindole-4,6,7-D ₃ -3-acetic-D ₂ Acid solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-093-1ML |
| 4-Hydroxy-3-methoxyphenyl-D ₃ -acetic-D ₂ Acid solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-092-1ML |
| α-Hydroxymidazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-922-1ML |
| α-Hydroxymidazolam solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-902-1ML |
| α-Hydroxymidazolam-d ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-921-1ML |
| 7-Hydroxymitragynine solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | H-099-1ML |
| 10-Hydroxymorphine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | IMPM-005-05-1ML |
| 10-Hydroxynaltrexone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | IMPN-007-02-1ML |
| 6α/β-Hydroxyoxymorphone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-097-1ML |
| 6α/β-Hydroxyoxymorphone-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-098-1ML |
| 17α-Hydroxypregnenolone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-105-1ML |
| 17α-Hydroxyprogesterone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-085-1ML |
| 17α-Hydroxyprogesterone-2,3,4- ¹³ C ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-100-1ML |
| 17α-Hydroxyprogesterone-d ₈ (2,2,4,6,6,21,21-d ₈), 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-096-1ML |
| 7-Hydroxyquetiapine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-081-1ML |
| 9-Hydroxyisiperidone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-076-1ML |
| 9-Hydroxyisiperidone-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-095-1ML |
| 3'-Hydroxystanozolol-D ₃ , vial of 5 mg, certified reference material | S-070-5MG |
| 3'-Hydroxystanozolol-D ₃ solution, 100 µg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | S-904-1ML |
| 6β-Hydroxytestosterone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-059-1ML |
| 6β-Hydroxytestosterone-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-034-1ML |
| (±)-11-Hydroxy-Δ ⁹ -THC solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | H-027-1ML |
| (±)-11-Hydroxy-Δ ⁹ -THC solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-026-1ML |
| (±)-11-Hydroxy-Δ ⁹ -THC-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-041-1ML |
| 4-Hydroxytolbutamide solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | H-054-1ML |
| α-Hydroxytriazolam solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-915-1ML |
| α-Hydroxytriazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-911-1ML |
| α-Hydroxytriazolam-d ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-916-1ML |
| α-Hydroxytriazolam-d ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-909-1ML |
| 25-Hydroxyvitamin D2 solution, 50 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-073-1ML |
| 25-Hydroxyvitamin D2 solution, 5 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-087-1ML |
| D ₆ -25-Hydroxyvitamin D3 (26,26,26,27,27-D ₆) solution, 50 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-074-1ML |
| 25-Hydroxyvitamin D3 solution, 5 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-086-1ML |
| 25-Hydroxyvitamin D3 solution, 100 µg/mL in ethanol, ampule of 1 mL, certified reference material | H-083-1ML |
| Ibogaine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | I-001-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|--|---------------|
| Ibuprofen solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | I-009-1ML |
| lloperidone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | I-011-1ML |
| lloperidone- ¹³ C ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | I-013-1ML |
| iMethod Test Kit for Benzodiazepines, kit of 22 × 1 mL ampules, certified reference material | IMF-020-1KIT |
| iMethod Test Kit for Benzodiazepines with Synthetic Urine, kit of 23 × 1.0 mL ampules, certified reference material | IMF-020S-1KIT |
| iMethod Test Kit for NIDA 5 Drug Panel, kit of 16 × 1.0 mL ampules, certified reference material | IMF-021-1KIT |
| iMethod Test Kit for NIDA 5 Drug Panel with Synthetic Urine, kit of 17 × 1.0 mL ampules, certified reference material | IMF-021S-1KIT |
| Imipramine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | I-902-1ML |
| Imipramine-D ₃ maleate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | I-903-1ML |
| 5-Iodo-2-aminoindane hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | I-014-1ML |
| Itraconazole solution, 2.0 mg/mL (Methanol with 1% 1M HCl), ampule of 1 mL, certified reference material | I-015-1ML |
| JWH-018 solution, 100 µg/mL in methanol, ampule of 1 mL, (Spice Cannabinoid), certified reference material | S-025-1ML |
| JWH-018 4-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-035-1ML |
| JWH-018 5-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-054-1ML |
| JWH-018 4-Hydroxypentyl metabolite-D ₅ (indole-D ₅) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-039-1ML |
| JWH-018 5-Pentanoic acid metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-033-1ML |
| JWH-019 5-Hydroxyhexyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-044-1ML |
| JWH-019 6-Hydroxyhexyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-043-1ML |
| JWH-073 solution, 100 µg/mL in acetonitrile, ampule of 1 mL, (Spice Cannabinoid), certified reference material | S-027-1ML |
| JWH-073 4-Butanoic acid metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-036-1ML |
| JWH-073 3-Hydroxybutyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-037-1ML |
| JWH-073 4-Hydroxybutyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-053-1ML |
| JWH-073 3-Hydroxybutyl metabolite-D ₅ (indole-D ₅) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-040-1ML |
| JWH-122 4-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-049-1ML |
| JWH-122 4-Hydroxypentyl metabolite-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-056-1ML |
| JWH-122 5-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-050-1ML |
| JWH-210 4-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-052-1ML |
| JWH-210 4-Hydroxypentyl metabolite-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-057-1ML |
| JWH-210 5-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-051-1ML |
| JWH-250 4-Hydroxypentyl metabolite, ampule of 1 mL, certified reference material, 100 µg/mL in methanol | S-046-1ML |
| JWH-250 4-Hydroxypentyl metabolite-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-055-1ML |
| JWH-250 5-Hydroxypentyl metabolite solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-045-1ML |
| Ketamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | K-002-1ML |
| Ketamine-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | K-003-1ML |

| Name | Cat. No. |
|--|-----------------|
| 10-Ketonaltraxone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | IMPN-007-03-1ML |
| Lacosamide solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-029-1ML |
| Lacosamide- ¹³ C ₃ D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-027-1ML |
| Lacosamide- ¹³ C ₃ D ₃ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-032-1ML |
| Lamotrigine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | L-019-1ML |
| Lamotrigine- ¹³ C ₃ ¹⁵ N ₄ solution, 500 µg/mL in methanol, ampule of 1 mL, certified reference material | L-022-1ML |
| LAMPA solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-004-1ML |
| (-)-Levamisole hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | L-025-1ML |
| Levetiracetam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | L-020-1ML |
| Levetiracetam-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | L-023-1ML |
| Levetiracetam-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | L-031-1ML |
| Levomethorphan, vial of 10 mg, certified reference material | L-010-10MG |
| Levorphanol-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | L-034-1ML |
| Levorphanol tartrate dihydrate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | L-016-1ML |
| Lidocaine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | L-018-1ML |
| Lisdexamfetamine-D ₄ dimesylate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | L-028-1ML |
| Lisdexamfetamine dimesylate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | L-026-1ML |
| Lorazepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-901-1ML |
| Lorazepam-d ₄ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-911-1ML |
| Lorazepam-d ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-902-1ML |
| Lorazepam glucuronide solution, 100 µg/mL in acetonitrile: water (1:1), ampule of 1 mL, certified reference material | L-021-1ML |
| Lormetazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | L-907-1ML |
| LSD solution, 25 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-005-1ML |
| LSD solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-001-1ML |
| iso-LSD solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | I-010-1ML |
| LSD-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | L-002-1ML |
| Lurasidone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | L-030-1ML |
| Maprotiline hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-920-1ML |
| (±)-MBDB hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-102-1ML |
| (±)-MBDB-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-104-1ML |
| (±)-MDA solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-012-1ML |
| (±)-MDA-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-010-1ML |
| (±)-MDA-D ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-027-1ML |
| MDAI hydrochloride solution, 100 µg/mL in acetonitrile: water (9:1) with 5% 1 M HCl (as free base), ampule of 1 mL, certified reference material | M-144-1ML |
| (±)-MDEA solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-065-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|-----------|
| (±)-MDEA-D ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-068-1ML |
| (±)-MDEA-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-067-1ML |
| (±)-MDEA-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-081-1ML |
| (±)-MDEA-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-082-1ML |
| (±)-MDMA solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-013-1ML |
| (±)-MDMA-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-011-1ML |
| (±)-MDMA-D ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-029-1ML |
| MDPBP hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-154-1ML |
| MDPBP-D ₈ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-175-1ML |
| MDPPP-D ₈ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-177-1ML |
| Melatonin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-095-1ML |
| Melatonin-D ₇ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-094-1ML |
| Meperidine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-035-1ML |
| Meperidine-D ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-038-1ML |
| Meperidine-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-036-1ML |
| Mephedrone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-138-1ML |
| Mephedrone-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-139-1ML |
| Meprobamate solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-039-1ML |
| Meprobamate-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-181-1ML |
| Meprobamate-D ₇ (2-methyl-1,3-propanediol-D ₇) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-073-1ML |
| Meprobamate-D ₇ (propyl-D ₇) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-131-1ML |
| Mescaline hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-047-1ML |
| Mescaline-d ₉ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-051-1ML |
| (±)-Metanephine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-148-1ML |
| Metaxalone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-074-1ML |
| Metaxalone-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-143-1ML |
| Metformin hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-072-1ML |
| (±)-Methadone solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-019-1ML |
| (±)-Methadone solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | M-007-1ML |
| (±)-Methadone-D ₉ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-089-1ML |
| (±)-Methadone-D ₉ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-088-1ML |
| (±)-Methadone-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-021-1ML |
| (±)-Methadone-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-008-1ML |
| (±)-Methamphetamine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-022-1ML |

| Name | Cat. No. |
|--|-----------|
| (±)-Methamphetamine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-009-1ML |
| R(-)-Methamphetamine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-024-1ML |
| S(+)-Methamphetamine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-020-1ML |
| (±)-Methamphetamine-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-004-1ML |
| (±)-Methamphetamine-D ₅ solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | M-023-1ML |
| (±)-Methamphetamine-D ₈ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-034-1ML |
| (±)-Methamphetamine-D ₈ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-016-1ML |
| (±)-Methamphetamine-D ₉ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-090-1ML |
| (±)-Methamphetamine-D ₉ solution, 1 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-091-1ML |
| (±)-Methamphetamine-D ₁₁ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-060-1ML |
| (±)-Methamphetamine-D ₁₁ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-059-1ML |
| (±)-Methamphetamine-D ₁₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-093-1ML |
| (±)-Methamphetamine-D ₁₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-092-1ML |
| Methamphetamine/Cocaine/Heroin solution, 250 µg/mL each component in acetonitrile, ampule of 1.0 mL, certified reference material | M-025-1ML |
| Methandienone solution, 1.0 mg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | M-912-1ML |
| Methaqualone solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | M-015-1ML |
| Methaqualone-D ₇ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-014-1ML |
| R(+)-Methcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-061-1ML |
| S(-)-Methcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-055-1ML |
| Methedrone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-147-1ML |
| Methiopropamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-164-1ML |
| Methohexital solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-041-1ML |
| Methohexital-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-079-1ML |
| Methotrexate solution, 1.0 mg/mL in methanol with 0.1N NaOH, ampule of 1 mL, certified reference material | M-136-1ML |
| Methotrexate-D ₃ solution, 100 µg/mL in methanol with 0.01N NaOH, ampule of 1 mL, certified reference material | M-153-1ML |
| Methoxetamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-156-1ML |
| 3-Methoxymethcathinone hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-151-1ML |
| 3-Methoxyphenylhydrazine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-162-1ML |
| 4-Methoxyphenylhydrazine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-163-1ML |
| 3,4-Methylenedioxypropylvalerone HCl (MDPV) solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-146-1ML |
| 3,4-Methylenedioxypropylvalerone-d ₈ HCl (MDPV-d ₈ HCl) solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-150-1ML |
| Methylephedrine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-129-1ML |
| (±)-4-Methylephedrine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-158-1ML |
| (±)-4-Methylephedrine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-160-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|---------------------------|
| 4-Methylthcathinone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-155-1ML |
| (±)-4-Methyl-N-ethyl-norephedrine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-159-1ML |
| (±)-4-Methyl-N-ethyl-norephedrine-D ₅ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-161-1ML |
| Methylhexanamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-157-1ML |
| Methylhexanamine-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-174-1ML |
| Methylmalonic acid solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-080-1ML |
| Methyl-D ₃ -malonic acid solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-105-1ML |
| Methylmalonic acid- ¹³ C ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-173-1ML |
| 4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-074-1ML |
| Methylone hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-140-1ML |
| Methylone-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-141-1ML |
| Methylphenidate hydrochloride solution, ampule of 1 mL, (Racemic mixture), 1.0 mg/mL in methanol (as free base), certified reference material | M-083-1ML |
| Methylphenidate-d ₃ hydrochloride solution, (Racemic mixture of erythro and threo isomers), ampule of 1 mL, 100 µg/mL in methanol (as free base), certified reference material | M-127-1ML |
| 17α-Methyltestosterone solution, 1.0 mg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | M-906-1ML |
| Metoprolol tartrate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-123-1ML |
| Mianserin hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-919-1ML |
| Mianserin-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-901-1ML |
| Midazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-908-1ML |
| Midazolam-d ₄ maleate, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-918-1ML |
| Milnacipran hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | M-145-1ML |
| Mirtazapine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-128-1ML |
| Mitragynine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-152-1ML |
| Modafinil solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-084-1ML |
| Modafinil-d ₁₀ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-103-1ML |
| Modafinil acid, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-142-1ML |
| Morphine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-030-1ML |
| Morphine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-005-1ML |
| Morphine-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-003-1ML |
| Morphine-D ₃ solution, 100 µg/mL in methanol, ampule of 5 mL, certified reference material | M-099-5ML |
| Morphine-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-006-1ML |
| Morphine-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | M-085-1ML |
| Morphine-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | M-086-1ML |
| Morphine-3-β-D-glucuronide solution, 100 µg/mL in methanol: water (1:1), ampule of 1 mL, certified reference material | M-018-1ML |
| Morphine-3-β-D-glucuronide solution, 1 mg/mL in DMF, ampule of 1 mL, certified reference material | M-031-1ML |

| Name | Cat. No. |
|---|---------------------------------|
| Morphine-3-β-D-glucuronide-D ₃ solution, 100 µg/mL in methanol with 0.05% NaOH, ampule of 1 mL, certified reference material | M-017-1ML |
| Morphine-6-β-D-glucuronide solution, 100 µg/mL in methanol: water (1:1), ampule of 1 mL, certified reference material | M-096-1ML |
| Morphine-6-β-D-glucuronide solution, 1.0 mg/mL in methanol: water (2:8), ampule of 1 mL, certified reference material | M-046-1ML |
| Morphine-6-β-D-glucuronide-D ₃ solution, 100 µg/mL in methanol: water (1:1), ampule of 1 mL, certified reference material | M-120-1ML |
| Morphine N-oxide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | IMPM-005-01-1ML |
| Mycophenolic acid solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-106-1ML |
| Mycophenolic acid-d ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-137-1ML |
| Mycophenolic acid-d ₃ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-180-1ML |
| Mycophenolic acid-β-D-glucuronide solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | M-135-1ML |
| Nabilone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | N-064-1ML |
| Nalbuphine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-051-1ML |
| Nalorphine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-924-1ML |
| Naloxone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-004-1ML |
| Naloxone-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-063-1ML |
| Naloxone N-oxide solution, 100 µg/mL in acetonitrile: water (1:1), ampule of 1 mL, certified reference material | IMPN-007-04-1ML |
| 6β-Naltrexol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-038-1ML |
| 6β-Naltrexol-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-081-1ML |
| Naltrexone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-007-1ML |
| Naltrexone-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-047-1ML |
| Nandrolone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | N-050-1ML |
| Naphyrone hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-067-1ML |
| Naphyrone-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-085-1ML |
| Naproxen solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-042-1ML |
| S(-)-Nicotine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-008-1ML |
| (±)-Nicotine-d ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | N-048-1ML |
| Nimetazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-073-1ML |
| Nitrazepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | N-906-1ML |
| Nitrazepam-d ₅ , 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | N-901-1ML |
| (S)-N-Nitrosoanabasine (NAB) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-077-1ML |
| (±)-N'-Nitrosonornicotine (NNN) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-075-1ML |
| 4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone (NNK) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-076-1ML |
| Noratropine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-057-1ML |
| Norbuprenorphine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-912-1ML |
| Norbuprenorphine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-059-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|-----------|
| Norbuprenorphine-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-920-1ML |
| Norbuprenorphine-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-921-1ML |
| Norbuprenorphine glucuronide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-045-1ML |
| (±)-cis-11-Nor-9-carboxy-Δ ⁹ -THC-D ₃ glucuronide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-080-1ML |
| Norchlordiazepoxide solution, 500 µg/mL in acetonitrile: water (9:1), ampule of 1 mL, certified reference material | N-080-1ML |
| Norchlordiazepoxide-D ₃ solution, 100 µg/mL in acetonitrile: water (9:1), ampule of 1 mL, certified reference material | N-088-1ML |
| Norcocaine hydrochloride solution, 1.0 mg/mL in acetonitrile (as free base), ampule of 1 mL, certified reference material | N-003-1ML |
| Norcocaine-d ₃ hydrochloride, 100 µg/mL in acetonitrile (as free base), ampule of 1 mL, certified reference material | N-034-1ML |
| Norcodeine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-005-1ML |
| Norcodeine-d ₃ , 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-082-1ML |
| (R,S)-Norcotinine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-079-1ML |
| Nordiazepam solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | N-905-1ML |
| Nordiazepam-d ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-903-1ML |
| Nordiazepam-d ₅ solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | N-911-1ML |
| (±)-Norephedrine-d ₃ hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-043-1ML |
| (±)-Norepinephrine-D ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-069-1ML |
| Norethandrolone solution, 1.0 mg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | N-914-1ML |
| Norfentanyl oxalate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-031-1ML |
| Norfentanyl-D ₅ oxalate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-055-1ML |
| Norfentanyl-D ₅ oxalate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-030-1ML |
| Norfluoxetine oxalate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-923-1ML |
| Norfluoxetine-D ₆ oxalate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-922-1ML |
| Norhydrocodone-d ₃ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-054-1ML |
| Norhydrocodone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-053-1ML |
| (±)-Norketamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-036-1ML |
| (±)-Norketamine-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-037-1ML |
| Normeperidine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-017-1ML |
| Normeperidine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-089-1ML |
| Normeperidine-D ₄ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-083-1ML |
| Normeperidine-D ₂ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-020-1ML |
| (±)-Normetanephrine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-068-1ML |
| Normorphine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-006-1ML |
| (±)-Normicotine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | N-071-1ML |
| (±)-Normicotine-d ₄ , 100 µg/mL in methanol, ampule of 1 mL, certified reference material | N-072-1ML |

| Name | Cat. No. |
|---|----------------|
| Noroxycodone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-011-1ML |
| Noroxycodone-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-032-1ML |
| Noroxycodone-D ₃ hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-033-1ML |
| Noroxymorphone hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-013-1ML |
| Noroxymorphone hydrochloride solution, 1.0 mg/mL in methanol: DMSO (80:20) (as free base), ampule of 1 mL, certified reference material | N-012-1ML |
| (+)-Norpropoxyphene maleate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-913-1ML |
| (±)-Norpropoxyphene-d ₅ maleate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-919-1ML |
| (±)-Norpropoxyphene-d ₅ maleate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-904-1ML |
| (+)-Norpseudoephedrine hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-046-1ML |
| (±)-Norpseudoephedrine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-087-1ML |
| Norquetiapine hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-070-1ML |
| Norsertaline hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-049-1ML |
| Norsertaline- ¹³ C ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-084-1ML |
| (+)-11-Nor-Δ ⁹ -THC-9-carboxylic acid glucuronide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material (Not to be used for immunoassay) | T-038-1ML |
| Nortilidine hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-061-1ML |
| Nortilidine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-062-1ML |
| Nortriptyline hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-907-1ML |
| Nortriptyline-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-902-1ML |
| Nortriptyline-D ₃ hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | N-090-1ML |
| Olanzapine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | O-024-1ML |
| Olanzapine-d ₈ , 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | O-035-1ML |
| Omeprazole solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-021-1ML |
| Opiate Multi-component Mixture-5 solution, 250 µg/mL each component in methanol, ampule of 1.0 mL, certified reference material | O-020-1ML |
| Oxazepam solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | O-902-1ML |
| Oxazepam-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | O-901-1ML |
| Oxazepam-d ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-904-1ML |
| Oxazepam glucuronide solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | O-023-1ML |
| Oxazepam-d ₅ glucuronide, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | O-038-1ML |
| Oxcarbazepine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | O-025-1ML |
| 2-Oxo-3-hydroxy-LSD solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | O-013-1ML |
| 10-Oxomorphine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | IMP-005-06-1ML |
| Oxycodone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-002-1ML |
| Oxycodone-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-006-1ML |
| Oxycodone-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | O-005-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|---------------------------------|
| Oxycodone-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-008-1ML |
| Oxycodone-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | O-007-1ML |
| Oxycodone-D ₃ (N-methyl-D ₃) solution, 100 µg/mL (Methanol), ampule of 1 mL, certified reference material | O-041-1ML |
| Oxycodone-D ₃ (N-methyl-D ₃) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-042-1ML |
| Oxymorphone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-004-1ML |
| Oxymorphone-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | O-019-1ML |
| Oxymorphone-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | O-003-1ML |
| Oxymorphone-3-β-D-glucuronide solution, 100 µg/mL in methanol: water (1:1), ampule of 1 mL, certified reference material | O-030-1ML |
| Oxymorphone-D ₃ -3-β-D-glucuronide solution, 100 µg/mL in methanol: water (1:1), ampule of 1 mL, certified reference material | O-031-1ML |
| Pain Management Multi-component Opiate Mixture-13 solution, 100 µg/mL each component (10 µg/mL Fentanyl), ampule of 1.0 mL, certified reference material | P-071-1ML |
| Paraxanthine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | IMPC-051-03-1ML |
| Paroxetine maleate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-916-1ML |
| Paroxetine-D ₆ maleate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-915-1ML |
| PB-22 solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | S-076-1ML |
| PCP (Phencyclidine) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-007-1ML |
| PCP-D ₅ (Phencyclidine-D ₅) solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-006-1ML |
| PCP-D ₅ (Phencyclidine-D ₅) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-003-1ML |
| Pentazocine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-073-1ML |
| (±)-Pentazocine- ¹³ C ₃ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-084-1ML |
| Pentdrone hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-087-1ML |
| Pentdrone Norephedrine Metabolite hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-089-1ML |
| Pentdrone Norephedrine Metabolite-D ₅ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-094-1ML |
| Pentobarbital solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-010-1ML |
| Pentobarbital-D ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-013-1ML |
| Pentobarbital-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-009-1ML |
| Pentytone hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-086-1ML |
| Pentytone-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-102-1ML |
| Phenacetin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-061-1ML |
| Phenazepam solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-080-1ML |
| Phenazepam-D ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-093-1ML |
| Pheniramine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-045-1ML |
| Phenobarbital solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | P-008-1ML |
| Phenobarbital-D ₅ (ring) solution, (deuterium label on ring), 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-019-1ML |
| Phenobarbital-D ₅ (ring) solution, (deuterium label on ring), 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-018-1ML |

| Name | Cat. No. |
|---|----------------------------|
| Phenobarbital-D ₃ (side chain) solution, (deuterium label on side chain), 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-017-1ML |
| Phenobarbital-D ₅ (side chain) solution, (deuterium label on side chain), 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-004-1ML |
| Phentermine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-023-1ML |
| Phentermine-d ₃ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-034-1ML |
| Phenylbutazone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-021-1ML |
| R(-)-Phenylephrine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-078-1ML |
| (±)-Phenylephrine-d ₃ hydrochloride solution, 100 µg/mL in methanol with 5% 1 M HCl (as free base), ampule of 1 mL, certified reference material | P-079-1ML |
| (±)-Phenylpropanolamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-038-1ML |
| Phenytion solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-063-1ML |
| Phenytion-D ₁₀ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-067-1ML |
| PMA hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-050-1ML |
| PMMA hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-051-1ML |
| Posaconazole solution, 2.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-103-1ML |
| Prazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-906-1ML |
| Prazepam-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-905-1ML |
| Pregabalin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-066-1ML |
| Pregabalin- ¹³ C ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-106-1ML |
| Pregabalin-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-072-1ML |
| Pregabalin-D ₆ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-096-1ML |
| Primidone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-075-1ML |
| Progesterone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-069-1ML |
| Progesterone-D ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-070-1ML |
| Promethazine hydrochloride, vial of 25 mg, certified reference material | P-044-25MG |
| Promethazine-D ₃ hydrochloride, vial of 5 mg, certified reference material | P-910-5MG |
| Propofol solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-076-1ML |
| Propofol-D ₁₇ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | P-077-1ML |
| Propofol β-D-glucuronide sodium salt, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-082-1ML |
| (+)-Propoxyphene solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-011-1ML |
| (±)-Propoxyphene-D ₅ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-904-1ML |
| (±)-Propoxyphene-D ₅ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-901-1ML |
| (±)-Propoxyphene-D ₁₁ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-913-1ML |
| (±)-Propoxyphene-D ₁₁ solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | P-914-1ML |
| Propranolol hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-055-1ML |
| Propranolol-D ₇ (ring-D ₇) solution, 100 µg/mL in methanol with 5% 1 M HCl, ampule of 1 mL, certified reference material | P-085-1ML |
| (±)-N-Propylamphetamine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-083-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|---------------------------|
| Proprityline hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-903-1ML |
| Proprityline-d ₃ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-088-1ML |
| R,R(-)-Pseudoephedrine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-036-1ML |
| S,S(+)-Pseudoephedrine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | P-035-1ML |
| Pseudoephedrine-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-056-1ML |
| Psilocin, vial of 5 mg, certified reference material | P-048-5MG |
| Psilocin-D ₁₀ , vial of 5 mg, certified reference material | P-049-5MG |
| Pyrovalerone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-081-1ML |
| α-Pyrrolidinopropiophenone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-100-1ML |
| α-Pyrrolidinoveralphenone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-090-1ML |
| α-Pyrrolidinoveralphenone-D ₈ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | P-101-1ML |
| Quetiapine fumarate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | Q-001-1ML |
| Quetiapine-D ₈ hemifumarate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | Q-002-1ML |
| Ractopamine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | R-017-1ML |
| Ramelteon solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | R-016-1ML |
| Ranitidine hydrochloride, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | R-004-1ML |
| Retigabine solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | R-018-1ML |
| Retigabine-D ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | R-019-1ML |
| Retinol solution, 100 µg/mL (Ethanol with 0.1% (w/v) BHT), ampule of 1 mL, certified reference material | V-011-1ML |
| Retinyl acetate solution, 100 µg/mL (Ethanol with 0.1% (w/v) BHT), ampule of 1 mL, certified reference material | V-013-1ML |
| Retinyl palmitate solution, 100 µg/mL (Ethanol with 0.1% (w/v) BHT), ampule of 1 mL, certified reference material | V-012-1ML |
| Risperidone solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | R-006-1ML |
| Risperidone-D ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | R-013-1ML |
| Ritalinic acid hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | R-011-1ML |
| (±)-threo-Ritalinic acid-d ₁₀ hydrochloride, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | R-014-1ML |
| Rufinamide solution, 500 µg/mL in methanol, ampule of 1 mL, certified reference material | R-015-1ML |
| Rufinamide solution | R-020-1ML |
| Salvinorin A solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | S-012-1ML |
| Salvinorin B solution, 1.0 mg/mL in acetonitrile: water (9:1), ampule of 1 mL, certified reference material | S-013-1ML |
| Secobarbital solution, 1 mg/mL in methanol, ampule of 1 mL, certified reference material | S-002-1ML |
| Secobarbital-D ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | S-048-1ML |
| Secobarbital-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-001-1ML |
| R(-)-Selegiline solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | S-003-1ML |
| Selegiline-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-004-1ML |
| Sertraline hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | S-021-1ML |
| Sertraline-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | S-026-1ML |

| Name | Cat. No. |
|--|---------------------------------|
| Sibutramine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | S-011-1ML |
| Sildenafil solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | S-010-1ML |
| Sirolimus solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | S-015-1ML |
| Spice Cannabinoid Mix solution, 100 µg/mL each component in acetonitrile, ampule of 1.0 mL, certified reference material | S-038-1ML |
| Spice Cannabinoid Mix 2 solution, 100 µg/mL each component in acetonitrile, ampule of 1.0 mL, certified reference material | S-041-1ML |
| Spice Cannabinoid Mix 3 solution, 100 µg/mL each component in acetonitrile, ampule of 1 mL, certified reference material | S-047-1ML |
| Stanozolol solution, 1.0 mg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | S-906-1ML |
| Stanozolol-D ₃ solution, 100 µg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | S-910-1ML |
| Sufentanil-D ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-018-1ML |
| Sufentanil Citrate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | S-008-1ML |
| Surine™ Negative Urine Control, bottle of 50 mL | S-020-50ML |
| Tacrolimus solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-049-1ML |
| Tadalafil solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-072-1ML |
| Tapentadol hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-058-1ML |
| Tapentadol-D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-059-1ML |
| Tapentadol-β-D-glucuronide solution, 100 µg/mL in acetonitrile: water, ampule of 1 mL, certified reference material | T-060-1ML |
| Tapentadol-D ₃ -β-D-glucuronide solution, 100 µg/mL in acetonitrile: water, ampule of 1 mL, certified reference material | T-067-1ML |
| Tapentadol-O-sulfate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-061-1ML |
| Temazepam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-907-1ML |
| Temazepam-d ₅ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-912-1ML |
| Temazepam-d ₅ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-902-1ML |
| Temazepam glucuronide lithium salt solution, 100 µg/mL in methanol (as free acid), ampule of 1 mL, certified reference material | T-050-1ML |
| Testosterone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-037-1ML |
| Testosterone-2,3,4- ¹³ C ₃ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-070-1ML |
| Testosterone-D ₃ (16, 16, 17-d ₃) solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-046-1ML |
| exo-THC solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-033-1ML |
| (-)-Δ ⁸ -THC solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-032-1ML |
| (-)-Δ ⁹ -THC solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-005-1ML |
| (±)-Δ ⁹ -THC solution, 100 µg/mL in heptane, ampule of 1 mL, analytical standard (for Qualitative Use only) | T-047-1ML |
| (-)-Δ ⁹ -THC-D ₃ solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-011-1ML |
| (-)-Δ ⁹ -THC-D ₃ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-003-1ML |
| Theobromine solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-013-1ML |
| Theophylline solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | IMPC-051-01-1ML |
| Theophylline-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-044-1ML |
| Thioridazine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-905-1ML |

Standards for Special Applications

Certified Drugs, Metabolites, & Impurities

| Name | Cat. No. |
|---|---------------------------|
| L-Thyroxine (T ₄) solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | T-073-1ML |
| L-Thyroxine- ¹³ C ₆ solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | T-076-1ML |
| Tiagabine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-081-1ML |
| Tiagabine-D ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-082-1ML |
| Tilidine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-068-1ML |
| Tilidine-D ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-069-1ML |
| Tolbutamide, ampule of 1 mL | T-036-1ML |
| Topiramate solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-039-1ML |
| Topiramate-D ₁₂ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-041-1ML |
| cis-Tramadol hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-027-1ML |
| Tramadol- ¹³ C ₃ D ₃ hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-020-1ML |
| Tramadol- ¹³ C ₃ D ₃ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-029-1ML |
| Trazodone hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-030-1ML |
| Trazodone-D ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-079-1ML |
| 17β-Trenbolone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | T-043-1ML |
| Triazolam solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-910-1ML |
| Triazolam-d ₄ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | T-908-1ML |
| 3-Trifluoromethylphenylpiperazine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-045-1ML |
| 3-Trifluoromethylphenylpiperazine (TFMPP)-D ₄ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-920-1ML |
| 3,3',5-Triiodo-L-thyronine (T ₃) solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | T-074-1ML |
| 3,3',5'-Triiodo-L-thyronine- ¹³ C ₆ solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | T-078-1ML |
| 3,3',5-Triiodo-L-thyronine- ¹³ C ₆ solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | T-077-1ML |
| 3,3',5'-Triiodo-L-thyronine (Reverse T ₃) solution, 100 µg/mL in methanol with 0.1N NH ₃ , ampule of 1 mL, certified reference material | T-075-1ML |
| Trimipramine solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | T-904-1ML |
| Trimipramine-D ₃ maleate solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | T-071-1ML |
| UR-144 solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-062-1ML |
| Valproic acid solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-006-1ML |
| Vardenafil dihydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-902-1ML |
| Varenicline tartrate solution, 500 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-008-1ML |
| Venlafaxine hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-004-1ML |
| Venlafaxine-D ₆ hydrochloride solution, 100 µg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-009-1ML |
| Verapamil hydrochloride solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | V-002-1ML |
| Vigabatrin solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-022-1ML |
| Vilazodone hydrochloride solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-023-1ML |
| Vitamin D2 solution, 1 mg/mL in ethanol, ampule of 1 mL, certified reference material | V-024-1ML |

| Name | Cat. No. |
|--|---------------------------|
| Vitamin D3 solution, 1 mg/mL in ethanol, ampule of 1 mL, certified reference material | V-025-1ML |
| Voriconazole solution, 2.0 mg/mL in methanol, ampule of 1 mL, certified reference material | V-032-1ML |
| Warfarin solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | W-003-1ML |
| XLR-11 solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | S-061-1ML |
| Zaleplon solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | Z-004-1ML |
| Ziprasidone solution, 1.0 mg/mL in 1,2-dimethoxyethane, ampule of 1 mL, certified reference material | Z-002-1ML |
| Zolpidem tartrate solution, 1.0 mg/mL in methanol (as free base), ampule of 1 mL, certified reference material | Z-901-1ML |
| Zolpidem-D ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | Z-001-1ML |
| Zolpidem-D ₇ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | Z-008-1ML |
| Zolpidem phenyl-4-carboxylic acid solution, 500 µg/mL in acetonitrile: water (1:1), ampule of 1 mL, certified reference material | Z-007-1ML |
| Zonisamide solution, 1.0 mg/mL in methanol, ampule of 1 mL, certified reference material | Z-005-1ML |
| Zonisamide- ¹³ C ₆ solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | Z-006-1ML |
| Zopiclone solution, 1.0 mg/mL in acetonitrile, ampule of 1 mL, certified reference material | Z-003-1ML |
| Zopiclone-D ₄ solution, 100 µg/mL in acetonitrile, ampule of 1 mL, certified reference material | Z-902-1ML |
| (+/-)-4-Hydroxy-3-methoxymandelic Acid-D ₃ (ring-D ₃) solution, 100 µg/mL in methanol, ampule of 1 mL, certified reference material | H-091-1ML |

Certified Food & Agriculture Standards

| Name | Cat. No. |
|---|----------------------------------|
| Absolute Alcohol, (isotope ratio), BCR® certified Reference Material | BCR656-25ML |
| Aflatoxin B ₁ solution, 3.79 µg/g in acetonitrile, ERM® certified Reference Material | ERMAC057-4ML |
| Aflatoxin B ₂ solution, 3.80 µg/g in acetonitrile, ERM® certified Reference Material | ERMAC058-4ML |
| Aflatoxin G ₁ solution, 3.78 µg/g in acetonitrile, ERM® certified Reference Material | ERMAC059-4ML |
| Aflatoxin G ₂ solution, 3.80 µg/g in acetonitrile, ERM® certified Reference Material | ERMAC060-4ML |
| Aflatoxin M ₁ solution, certified reference material, 10 µg/mL in acetonitrile, ampule of 1 mL | CRM46319 |
| Aflatoxin Mix, certified reference material, in methanol (varied conc.), ampule of 1 × 5 mL | CRM46303 |
| Aflatoxin Mix, certified reference material, in methanol (varied conc.), ampule of 5 × 1 mL | CRM46304 |
| Aflatoxin M ₁ standard solution, 9.93 µg/mL in chloroform, Reference Material | BCR423RM-2.5ML |
| Ammonium phosphate monobasic, analytical standard, for nitrogen determination according to Kjeldahl method, ≥99.5% | 88431-25G |
| Ammonium sulfate, analytical standard, for Nitrogen Determination According to Kjeldahl Method, traceable to NIST SRM 194 | 59845-25G |
| Anhydrous butter fat (triglycerides), BCR® certified Reference Material | BCR519-2XSML |
| Animal feed (OCP's), BCR® certified Reference Material | BCR115-30G |
| Apple (dietary fibre), ERM® certified Reference Material | ERMBC516-25G |
| Artificial foodstuff (Fructose, Sucrose, Lactose and Starch/glucose), BCR® certified Reference Material | BCR644-50G |
| Artificial foodstuff (Sucrose, Lactose and starch/glucose), BCR® certified Reference Material | BCR645-50G |
| Beef-pork fat blend (fatty acid profile), BCR® certified Reference Material | BCR163-1EA |
| Beer (EtOH, low level), BCR® certified Reference Material | BCR651-10ML |
| Beer (EtOH, very low level), BCR® certified Reference Material | BCR652-10ML |
| Bovine eye (Clenbuterol blank), BCR® certified Reference Material | BCR673-1EA |
| Bovine eye (Clenbuterol positive), BCR® certified Reference Material | BCR674-1EA |
| Bovine liver (β-agonist in bovine urine), BCR® certified Reference Material | BCR648+649-2X10G |

Standards for Special Applications

Certified Food & Agriculture Standards

| Name | Cat. No. |
|---|----------------|
| Bovine liver (residue of 17 α -trenbolone), BCR [®] certified Reference Material | BCR4745-1SET |
| Bovine liver (trace elements), BCR [®] certified Reference Material | BCR185R-15G |
| Bovine muscle (high residue of diethylstilboestrol), BCR [®] certified Reference Material | BCR411-1VL |
| Bovine muscle (low residue of diethylstilboestrol), BCR [®] certified Reference Material | BCR412-1VL |
| Bovine muscle (trace elements), ERM [®] certified Reference Material | ERMBB184-7G |
| Bovine urine (clenbuterol, salbutamol blank), BCR [®] certified Reference Material | BCR502-1EA |
| Bovine urine (clenbuterol, salbutamol low level), BCR [®] certified Reference Material | BCR503-1EA |
| Bovine urine (dienoestrol blank), BCR [®] certified Reference Material | BCR387-2.OML |
| Bovine urine (dienoestrol positive), Reference Material | BCR390RM-2ML |
| Bovine urine (diethylstilboestrol blank), BCR [®] certified Reference Material | BCR386-2.OML |
| Bovine urine (hexoestrol blank), BCR [®] certified Reference Material | BCR388-2.OML |
| Bovine urine (hexoestrol positive), BCR [®] certified Reference Material | BCR391-2ML |
| Bovine urine (stilbenes), ERM [®] certified Reference Material | ERMBB389-1EA |
| Bovine urine (stilbenes), ERM [®] certified Reference Material | ERMBB386-1EA |
| Bran breakfast cereal (dietary fibre), ERM [®] certified Reference Material | ERMBD518-25G |
| Brown bread (trace elements), BCR [®] certified Reference Material | BCR191-25G |
| Brussels sprouts (vitamins), BCR [®] certified Reference Material | BCR431-20G |
| Butter fat (pure & adulterated fat), BCR [®] certified Reference Material | BCR632-1EA |
| Canned fresh chub, BCR [®] certified Reference Material | BCR719-70G |
| Canned fresh herring, BCR [®] certified Reference Material | BCR718-70G |
| Carrot (dietary fibre), ERM [®] certified Reference Material | ERMBC515-25G |
| Coconut oil (PAH blank), BCR [®] certified Reference Material | BCR459-45G |
| Compound feed (aflatoxin B1, blank), BCR [®] certified Reference Material | BCR375-50G |
| Compound feedingstuff (aflatoxins, high level), ERM [®] certified Reference Material | ERMBE376-2X75G |
| Compound feedingstuff (aflatoxins, very low level), ERM [®] certified Reference Material | ERMBE375-2X75G |
| Dairy feed, BCR [®] certified Reference Material | BCR708-40G |
| Defatted peanut meal, BCR [®] certified Reference Material | BCR263R-100G |
| Defatted peanut meal (aflatoxin B1, blank), BCR [®] certified Reference Material | BCR262R-100G |
| Defatted peanut meal (aflatoxin B1, high level), BCR [®] certified Reference Material | BCR264-150G |
| EH92-527-1 Potato (blank), ERM [®] certified Reference Material, 0% EH92-527-1 potato, for the detection of GMO potato (EH92-527-1) with PCR | ERMBF421A-1G |
| EH92-527-1 Potato (level 1), ERM [®] certified Reference Material, 100% EH92-527-1 potato, for the detection of GMO potato (EH92-527-1) with PCR | ERMBF421B-0.5G |
| <i>Escherichia Coli</i> 0157 (NCTC 12900), IRMM [®] certified Reference Material | IRMM351-1EA |
| Ethanol in water (SNIF), BCR [®] certified Reference Material | BCR660-450ML |
| Ewes'/Goats' Curd (for adulteration with cows' milk) 0 and 1 % cows' milk, BCR [®] certified Reference Material | BCR599-1EA |
| FAME Mix, C14 - C22, certified reference material, wt. % (varied conc.), ampule of 100 mg | CRM18917 |
| F.A.M.E. Mix, GLC-10, certified reference material, pkg of 100 mg (Neat) | CRM1891 |
| F.A.M.E. Mix, C8 - C24, ampule of 100 mg, certified reference material | CRM18918 |
| F.A.M.E. Mix, RM-5, ampule of 100 mg (Neat), certified reference material | CRM07506 |
| Fish muscle (trace elements), ERM [®] certified Reference Material | ERMBB422-10G |
| Full fat soya (dietary fibre), ERM [®] certified Reference Material | ERMBC517-25G |
| Fusarenon X, analytical standard | 33438-5MG |
| Glucose (isotope ratio), BCR [®] certified Reference Material | BCR657-1G |
| Glycine, analytical standard, for nitrogen determination according to Kjeldahl method | 94119-10G |
| Grain FAME Mix, certified reference material, in dichloromethane, ampule of 1 mL | CRM47801 |
| Haricots beans (dietary fibre), ERM [®] certified Reference Material | ERMBC514-25G |
| Haricots verts (major nutrients), BCR [®] certified Reference Material | BCR383-100G |
| Linolenic Acid Methyl Ester Isomer Mix, certified reference material, 10 mg/mL in dichloromethane, ampule of 1 mL | CRM47792 |
| Loam soil (trace elements), ERM [®] certified Reference Material | ERMCC141-24G |
| Maize flour (deoxynivalenol, blank), BCR [®] certified Reference Material | BCR377-150G |
| Maize (low level zon), ERM [®] certified Reference Material | ERMBC717-60G |
| Maize (very low level ZON), ERM [®] certified Reference Material | ERMBC716-60G |

| Name | Cat. No. |
|--|----------------|
| Margarine (vitamins), BCR [®] certified Reference Material | BCR122-200G |
| Microcrystalline cellulose (water content above saturated solutions), BCR [®] certified Reference Material | BCR302-20G |
| Milk powder (oxytetracycline), BCR [®] certified Reference Material | 43631-1SET |
| Mixed vegetables (vitamins), BCR [®] certified Reference Material | BCR485-25G |
| Mussel (dc-saxitoxin), BCR [®] certified Reference Material | BCR543-15G |
| Mussel tissue (butyltins), ERM [®] certified Reference Material | ERMCE477-14G |
| Natural milk powder (PCB's), BCR [®] certified Reference Material | BCR450-20G |
| Natural milk powder (pesticides), BCR [®] certified Reference Material | BCR187-20G |
| Peanut butter (aflatoxin, low level), BCR [®] certified Reference Material | BCR385R-1EA |
| Peanut butter (aflatoxin low level), BCR [®] certified Reference Material | BCR401R-1EA |
| L-Phenylalanine, analytical standard, for Nitrogen Determination According to Kjeldahl Method | 91331-25G |
| Pig feed, BCR [®] certified Reference Material | BCR709-40G |
| Pig kidney (CTC free), BCR [®] certified Reference Material | BCR706-5G |
| Pig kidney (CTC incurred), BCR [®] certified Reference Material | BCR707-5G |
| Pig kidney (trace elements), ERM [®] certified Reference Material | ERMBB186-10G |
| Pig liver (CTC free), BCR [®] certified Reference Material | BCR695-5G |
| Pig liver (CTC incurred), BCR [®] certified Reference Material | BCR696-5G |
| Pig liver (vitamins), BCR [®] certified Reference Material | BCR487-15G |
| Pig muscle (CTC free), BCR [®] certified Reference Material | BCR697-5G |
| Plastic film (overall migration in olive oil, film A), BCR [®] certified Reference Material | BCR537-1EA |
| Plastic film (overall migration in olive oil, film B), BCR [®] certified Reference Material | BCR538-1EA |
| Plastic film (overall migration in olive oil, film C), BCR [®] certified Reference Material | BCR539-1EA |
| Porcine muscle (chloramphenicol blank), BCR [®] certified Reference Material | BCR444-7G |
| Pork fat (OCP's), ERM [®] certified Reference Material | ERMBB430-5G |
| Pork fat (PCB), ERM [®] certified Reference Material, blank | ERMBB444-5G |
| Pork fat (PCB), ERM [®] certified Reference Material, low level | ERMBB445-5G |
| Pork fat (PCB), ERM [®] certified Reference Material | ERMBB446-5G |
| Pork Muscle, ERM [®] certified Reference Material | ERMBB130-7.5G |
| Pork Muscle, ERM [®] certified Reference Material | ERMBB124-10G |
| Pork muscle, ERM [®] certified Reference Material | ERMBB384-2X18G |
| Rapeseed (oil, moisture, volatiles), BCR [®] certified Reference Material | BCR447-153G |
| Rapeseed (oil, moisture, volatiles), BCR [®] certified Reference Material | BCR446-153G |
| Rapeseed (S, total glucosinolate), ERM [®] certified Reference Material, high level | ERMBC367-20G |
| Rapeseed (S, total glucosinolate), ERM [®] certified Reference Material, medium level | ERMBC190-20G |
| Rapeseed (S, total glucosinolate), ERM [®] certified Reference Material, low level | ERMBC366-20G |
| Reference ethanols (H, M, L) (for SNIF-NMR), BCR [®] certified Reference Material, tubes | BCR123B-1EA |
| Rice flour (amylose, high level), BCR [®] certified Reference Material | BCR467-10G |
| Rice flour (amylose, low level), BCR [®] certified Reference Material | BCR465-10G |
| Rice flour (amylose, medium level), BCR [®] certified Reference Material | BCR466-10G |
| Rice flour (trace elements), IRMM [®] certified Reference Material | IRMM804-15G |
| Rye flour, ERM [®] certified Reference Material | ERMBC381-37G |
| Salmon tissue, BCR [®] certified Reference Material | BCR725-2.2G |
| Saxitoxin in acetic acid (determination in mussel), BCR [®] certified Reference Material | BCR663-1ML |
| Silica, colloidal, ERM [®] certified Reference Material | ERMGD304-9ML |
| Single cell protein (major elements), BCR [®] certified Reference Material | BCR273-10G |
| Single cell protein (trace elements), BCR [®] certified Reference Material | BCR274-10G |
| Skimmed milk powder (major and trace elements), ERM [®] certified Reference Material | ERMBD151-20G |
| Skim milk powder, BCR [®] certified Reference Material | BCR685-50G |
| Soya Bean Powder, certified Reference Material ERM-BF410, ERM [®] certified Reference Material, 0.1% Roundup Ready™ | ERMBF410BK-1G |
| Soya DAS-68416-4 GMO standard ERM-BF432, ERM [®] certified Reference Material, blank | ERMBF432A-1G |
| Soya DAS-68416-4 GMO standard ERM-BF432, ERM [®] certified Reference Material, nominal 0.5% GMO | ERMBF432B-1G |

Standards for Special Applications

Certified Food & Agriculture Standards

| Name | Cat. No. |
|--|---------------|
| Soya DAS-68416-4 GMO standard ERM-BF432, ERM® certified Reference Material, nominal 1.0% GMO | ERMBF432C-1G |
| Soya DAS-68416-4 GMO standard ERM-BF432, ERM® certified Reference Material, nominal 10.0% GMO | ERMBF432D-1G |
| Soya-maize oil blend (fatty acid profile), BCR® certified Reference Material | BCR162R-5.5G |
| Spiked milk powder (pesticides), BCR® certified Reference Material, pesticides | BCR188-20G |
| Supelco 37 Component FAME Mix, certified reference material, TraceCERT®, in dichloromethane (varied conc.), ampule of 1 mL | CRM47885 |
| Synthetic wine (isotope ratio), BCR® certified Reference Material | BCR658-25ML |
| Synthetic wine (isotope ratio), BCR® certified Reference Material | BCR659-25ML |
| T-2 Toxin, reference material | 33947-5MG |
| Tetramethylurea, BCR® certified Reference Material | STA003M-500ML |
| Toasted Bread (Certified Value 425 ng/g Acrylamide, Uncertainty 29 ng/g), ERM® certified Reference Material | ERMBD273-1EA |
| Tracers in anhydrous butter fat, BCR® certified Reference Material | BCR633-5G |
| Tuna fish (total Hg and methylmercury), ERM® certified Reference Material | ERMCE464-15G |
| Wheat flour, ERM® certified Reference Material | ERMB382-37G |
| Wheat flour (deoxynivalenol, blank), BCR® certified Reference Material | BCR396-150G |
| Wheat (ochratoxin A, blank), BCR® certified Reference Material | BCR471-55G |
| White cabbage (trace elements), BCR® certified Reference Material | BCR679-15G |
| Wholemeal flour (vitamins), BCR® certified Reference Material | BCR121-50G |
| Whole milk powder, ERM® certified Reference Material, aflatoxin M1, high level | ERMBD284-30G |
| Whole milk powder, ERM® certified Reference Material, aflatoxin M1, low level | ERMBD283-30G |
| Whole milk powder, ERM® certified Reference Material, aflatoxin M1, zero level | ERMBD282-30G |
| Whole milk powder, BCR® certified Reference Material, major nutrients | BCR380R-1EA |
| Whole milk powder, ERM® certified Reference Material, vitamins | ERMBD600-100G |
| Wine (EtOH, low level), BCR® certified Reference Material | BCR653-10ML |
| Zearalenone in acetone/trile, ERM® certified Reference Material | ERMAC699-4ML |

Proficiency Testing for Environmental Analysis

| Name | Cat. No. |
|--|--------------|
| Acid Compounds - WP, Concentrate for dilution to 1L | PE1274-2ML |
| Acidity - Whole Volume - WP | PE3269-500ML |
| Acidity - WP, Concentrate for dilution to 1L | PE1269-20ML |
| Acidity - WS | PE1319-20ML |
| Adipate/Phthalate - WS | PE1596-2ML |
| Alcohols in Water - WS | PE1312-2ML |
| Aldehydes/Ketones on Sorbent | PEA1923-1EA |
| Alkalinity - WP | PE1076-20ML |
| Amenable Cyanide - Whole Volume - WP | PE3147-500ML |
| Ammonia DE-PT | PE1638-20ML |
| Ammonia in Impinger Solution | PEA1901-20ML |
| Anionic Surfactant - MBAS - WS, (Concentrate for dilution to 1L) | PE1337-20ML |
| Anionic Surfactants (MBAS) - WP, Concentrate for dilution to 1L | PE1144-20ML |
| Anions DE-PT Water Supply (lower level) | PE1628-20ML |
| Anions in Soil - PT | SPE013-30G |
| Anions on Filter Paper | PEA1911-1EA |
| Anions - Whole Volume - WP | PE3060-500ML |
| Anions - Whole Volume - WS | PE3364-500ML |
| Anions - WP, Concentrate for dilution to 1L | PE1060-20ML |
| Anions - WS, (Concentrate for dilution to 500 mL) | PE1364-20ML |
| Asbestos - WP | PE1046-2ML |
| Asbestos - WS | PE1399-2ML |
| Base/Neutrals Compounds 2A - WP | PE1268-2ML |
| Base/Neutrals Compounds 2B - WP | PE1171-2ML |
| BNAs in Soil - PT | SPE003-40G |

| Name | Cat. No. |
|--|---------------------------|
| Bromate and Bromide - WS | PE1361-2ML |
| Bromate DE-PT | PE1627-20ML |
| Bromide - WP | PE1188-20ML |
| BTEX in Water - AK - PT | PE1608-2ML |
| BTEX/MTBE in Soil - PT | SPE025-30G |
| BTEX/MTBE in Soil - PT | SPE025WI-25G |
| BTEX/MTBE in Soil - PT | SPE025AK-25G |
| BTEX/MTBE in Water - PT | PE1642-2ML |
| Carbamate Pesticides - WS | PE1507-2ML |
| Carbamates in Soil - PT | SPE030-50G |
| Carbamates in Water - WP | PE1006-2ML |
| Cationic Surfactants - WS | PE1493-20ML |
| Chlorate and Chlorite - WS | PE1372-2ML |
| Chlordane in Soil - PT | SPE027-50G |
| Chlordane (Total) - WP, Concentrate for dilution to 1L | PE1092-2ML |
| Chlordane (Total) - WS | PE1326-2ML |
| Chloride by ISE - WP | PE1084-2ML |
| Chlorinated Pesticides in Soil - PT | SPE009-50G |
| Chlorine(Combined and Total) - WS | PE1415-2ML |
| Chlorophyll in Water - WS | PE1311-2ML |
| Chromium (VI) in Impinger Solution | PEA1918-20ML |
| Chromium (VI) on Filter Paper | PEA1914-1EA |
| Chromium VI in Seawater - Whole Volume - WP | PE3015-500ML |
| Chromium VI in Soil - PT | SPE012-30G |
| Chromium VI - Whole Volume - WP | PE3088-500ML |
| Chromium VI - Whole Volume - WS | PE3453-500ML |
| Chromium VI - WP, Concentrate for dilution to 1L | PE1088-20ML |
| Chromium VI - WS | PE1453-20ML |
| Color DE-PT | PE1633-20ML |
| Color - Whole Volume - WP | PE3126-100ML |
| Color - WP, Concentrate for dilution to 100 mL | PE1126-20ML |
| Color - WS | PE1401-20ML |
| Complete Volatiles Kit-WP | PE1086-1KT |
| Complete Volatiles Kit - WS | QC1358-1KT |
| Complete Volatiles Kit - WS | PE1358-1KT |
| Complex Nutrients in Seawater - Whole Volume - WP | PE3145-500ML |
| Complex Nutrients - Whole Volume - WP | PE3051-500ML |
| Complex Nutrients - WP | PE1051-2ML |
| Corrosivity - PT | SPE023-100G |
| Corrosivity/Sodium - Whole Volume - WS | PE3381-500ML |
| Cyanide Amenable to Chlorination - WP | PE1147-2ML |
| Cyanide in Soil - PT | SPE011-3ML SPE011-100G |
| Cyanide, Total - WS | PE1496-2ML |
| Cyanide - Whole Volume - WP | PE3054-500ML |
| Cyanide - Whole Volume - WS | PE3573-500ML |
| Demand (Low Level) - WS | PE1388-20ML |
| Demand - Whole Volume - WP | PE3130-500ML |
| Demand - WP, Concentrate for dilution to 1 L | PE1130-20ML |
| Diesel in Soil - AK PT - PT | SPE007AK-100G |
| Diesel in Soil by MA Methods - PT | SPE007MA-40G |
| Diesel in Soil - PT | SPE007-100G |
| Diesel in Soil-WA - PT | SPE007WA-100G |
| Diesel in Soil- WI - PT | SPE007WI-100G |
| Diesel in Water - AK - PT | PE1779-2ML |
| Diesel in Water-MA - PT | PE1849-2ML |
| Diesel in Water - PT, Concentrate for dilution to 1L | PE1708-2ML |
| Diesel in Water-WA - PT | PE1756-2ML |
| 1,4-Dioxane in Water - WS | PE1519-2ML |

Standards for Special Applications

Proficiency Testing for Environmental Analysis

| Name | Cat. No. |
|--|---|
| Dioxin and Furans in Soil - PT | SPE016-10G |
| Dioxin in Water - WS | PE1373-2ML |
| Dioxins and Furans in Tissue - PT | SPE016TIS-10G |
| Dioxins and Furans in water by 8280 - PT | PE1102-2ML |
| Dioxins/Furans in Sea Water Mussel - PT | SPE016MUS-10G |
| Dioxins/Furans in Shrimp - PT | SPE083-10G |
| Dioxins in Water - WP | PE1295-2ML |
| Diquat/Glyphosate/Paraquat - WS | PE1435-2ML |
| Dissolved Oxygen - WP | PE1077-2ML |
| Dissolved Oxygen - WS | PE1549-2ML |
| EDB/DBCP - WS | PE1484-2ML |
| Endothal -WS | PE1587-2ML |
| Ferrous Iron in Water - WP | PE1104-20ML |
| Fixed Solids and Bicarbonate - WP | PE1090-500ML PE1090-1.2G |
| Flash Point - PT | SPE029-4X25ML |
| Fluoride/Chloride in Oil - PT | SPE061-100G |
| Fluoride in Impinger Solution | PEA1902-20ML |
| Fluoride in Water - PT | PE3162-500ML |
| Formaldehyde in Water - PT | PE1380-20ML |
| Free Liquids in Paint - PT | SPE075-100ML |
| Gasoline Additives - WS | PE1466-2ML |
| Gasoline in Soil - AK - PT | SPE008AK-25G |
| Gasoline in Soil by MA Method VPH - PT | SPE008MA-30G |
| Gasoline in Soil by WI Method - PT | SPE008WI-25G |
| Gasoline in Soil - PT | SPE008-30G |
| Gasoline in Soil-WA - PT | SPE008WA-30G |
| Gasoline in Water - AK - PT | PE1817-2ML |
| Gasoline in Water-MA - PT | PE1679-2ML |
| Gasoline in Water - PT, Concentrate for dilution to 100 mL | PE1798-2ML |
| Gasoline in Water-WA - PT | PE1863-2ML |
| Hardness/TSS - Whole Volume - WP | PE3074-500ML |
| Heat of Combustion - PT | SPE062-4X25ML |
| Herbicides II - WS | PE1310-2ML |
| Herbicides in Soil - PT | SPE004-50G |
| Herbicides - WP, Concentrate for dilution to 1L | PE1124-2ML |
| Herbicides 2A - WP | PE1151-2ML |
| Herbicides 2B - WP | PE1139-2ML |
| Herbicides I - WS | PE1486-2ML |
| Hydrogen Halides/Halogens in Impinger Solution | PEA1905-20ML |
| Iodate in Water - PT | PE1243-20ML |
| Iodide in Water - WP | PE1047-20ML |
| Kjeldahl Nitrogen, Total (TKN) - WS | PE1575-2ML |
| Lead in Impinger Solution | PEA1917-250ML |
| Lead in Plastic - QC - PT | SPE1093-10G |
| Lead in Powdered Paint - PT | SPE074-30G SPE074-50G |
| Lead on Filter Paper | PEA1913-1EA |
| Low Level Pesticides 1 - PT | PE1321-2ML |
| Low Level Pesticides 2 - PT | PE1491-2ML |
| MBAS - Whole Volume - WP | PE3144-500ML |
| MBAS - Whole Volume - WS | PE3337-500ML |
| Mercury in Impinger Solution | PEA1916-20ML |
| Mercury(Low Level) - Whole Volume - WS | PE3432-500ML |
| Mercury (Low Level) - WP | PE1205-20ML |
| Mercury (Low Level) - WS | PE1432-20ML |
| Mercury on Filter Paper | PEA1912-1EA |
| Mercury - Whole Volume - WP | PE3129-500ML |
| Mercury - WP | PE1129-20ML |

| Name | Cat. No. |
|--|--|
| Metals in Impinger Solution | PEA1915-250ML |
| Metals in Oil - PT | SPE060-25G |
| Metals in Sewage Sludge - PT | SPE0015-30G SPE0015-50G |
| Metals in Soil - PT | SPE001-30G SPE001-50G |
| Metals on Filter Paper | PEA1910-1EA |
| Methanol in Water - PT | PE1543-2ML |
| Methyl Mercury in Sediment - PT | SPE1238-50G |
| Minerals DE-PT | PE1634-20ML |
| Minerals in Seawater - Whole Volume - WP | PE3136-500ML |
| Minerals - Whole Volume - WP | PE3041-500ML |
| Nitrite - WP, Concentrate for dilution to 1 L | PE1153-2ML |
| Nitrogen Dioxide in Impinger Solution | PEA1904-20ML |
| Nitrogen Pesticides - WP | PE1011-2ML |
| Nitrosamines/Nitroaromatics - PT | SPE022-30G |
| Nitrosamines/Nitroaromatics - WP, Concentrate for dilution to 1L | PE1040-2ML |
| NJDEP EPH in Soil - PT | SPE026NJ-100G |
| NJDEP EPH in Water | PE1658-2ML |
| Non Ionic Surfactants in water - PT | PE1197-20ML |
| Nutrients in Soil - PT | SPE014-100G |
| Odor - Drinking Water PT | PE1133-500ML |
| Oil and Grease in Seawater - Whole Volume - WP | PE3131-250ML |
| Oil and Grease in Soil - PT | SPE037-100G |
| Oil and Grease - Whole Volume - WP | PE3083-250ML |
| Oil and Grease - WP, Concentrate for dilution to 1 L | PE1083-2ML |
| Oil and Grease - WS | PE1404-2ML |
| Organic Disinfection By-Products - WS | PE1425-2ML |
| Organic Lead in Soil (Sample 1) - PT | SPE001PB1-1.5ML |
| Organic Lead in Soil (Sample 2) - PT | SPE001PB2-1.5ML |
| Organochlorine Pesticides Ampule 1 - WS | PE1595-2ML |
| Organochlorine Pesticides Ampule 2 - WS | PE1550-2ML |
| Organonitrogen Pesticides - WS | PE1400-2ML |
| Organophosphorus Pesticides (Low Level) - PT | PE1377-2ML |
| Organophosphorus Pesticides - PT | SPE021-50G |
| Organophosphorus Pesticides - WI - WP | PE1118-2ML |
| Organophosphorus Pesticides - WP, Concentrate for dilution to 1L | PE1161-2ML |
| Organo-Tin in Soil - PT | SPE073-30G |
| Organotins in Water - WP | PE1566-2ML |
| Oxidation DE-PT | PE1635-30ML |
| Oxidation - Reduction - WP | PE1263-30ML |
| Oxidation - Reduction - WP | PE1183-30ML PE1183-1.2G |
| Oxidizer Screen - PT | SPE067-100G |
| Oxygenates - WP | PE1265-2ML |
| PAHs by HPLC - PT | SPE017-40G |
| PAHs (Low Level) - WP, Concentrate for dilution to 1L | PE1223-2ML |
| PAHs on PUF | PEA1926-1EA |
| PAHs - WP, Concentrate for dilution to 1L | PE1173-2ML |
| Particulate Matter in Impinger Solution | PEA1906-250ML |
| Particulate Matter on Filter Paper | PEA1907-1EA |
| PBDE/PCBs in Sediment - PT | SPE072-50G |
| PBDE's in water - PT | PE1398-2ML |
| PCB Congeners in Fish Tissue - PT | SPE068TIS-30G |
| PCB Congeners in Sea Water Mussel - PT | SPE068MUS-30G |
| PCB Congeners in Shrimp - PT | SPE087-30G |
| PCB Congeners in Soil - PT | SPE068-50G |
| PCB Congeners in Water - WP | PE1116-2ML |
| PCBs in Soil - PT | SPE010-30G |

Standards for Special Applications

Proficiency Testing for Environmental Analysis

| Name | Cat. No. |
|---|---|
| PCBs in Transformer Oil - WP, 1g Sample | PE1275-2ML |
| PCBs in Water - WP, Concentrate for dilution to 1L | PE1033-2ML |
| PCBs on PUF | PEA1922-1EA |
| PCB's - WS | PE1579-2ML |
| Perchlorate - WP | PE1178-2ML |
| Perchlorate - WS | PE1351-2ML |
| Pesticides Kit - Waste Water PT, Includes: Pesticides 1 & Pesticide 2 | PE1002-1KT |
| Pesticides on PUF | PEA1924-1EA |
| Pesticides 1 - WP, 1 mL for dilution up to 1L | PE1280-2ML |
| Pesticides 2 - WP, 1 mL for dilution to 1L | PE1201-2ML |
| pH DE-PT | PE1639-20ML |
| Phenolics in Soil (TOX) - PT | SPE038-100G |
| Phenolics, Total - WS | PE1329-2ML |
| Phenols - PT | SPE018-40G |
| Phenol - Whole Volume - WP | PE3134-500ML |
| pH in Water- WP, Ready to use standard | PE1210-20ML PE1210-100ML PE1210-250ML |
| Phthalates - PT | PE1412-2ML |
| pH - WS | PE1368-20ML PE1368-100ML PE1368-250ML |
| PNAs - WS | PE1301-2ML |
| Pyrethroids in Ground Water - WS | PE1317-2ML |
| Pyrethroids in Waste Water - WP | PE1122-2ML |
| Reactivity - PT | SPE024-30G |
| Regulated VOC's Ampule 1 - WS | PE1469-2ML |
| Regulated VOC's Ampule 2 - WS | PE1546-2ML |
| Residual Free Chlorine (RFC) - WS | PE1450-2ML |
| Residue/pH - Whole Volume - WP | PE3119-500ML |
| Residue - WP, 500 mL ready to use standard | PE3050-500ML |
| Residue - WP | PE1050-1.5G |
| Residue - WS | PE1490-500ML |
| RRO in Soil - PT | SPE026AK-100G |
| Semivolatiles on PUF | PEA1921-1EA |
| Settleable Solids/Volatile Residue - Whole Volume - WP | PE3192-1L |
| Silica DE-PT | PE1625-20ML |
| Silica in Seawater - Whole Volume - WP | PE3111-500ML |
| Silica - Whole Volume - WP | PE3078-500ML |
| Silica - WP, Concentrate for dilution to 1L | PE1078-20ML |
| Silica - WS | PE1350-20ML |
| Simple Nutrients in Seawater - Whole Volume - WP | PE3179-500ML |
| Simple Nutrients - Whole Volume - WP | PE3198-500ML |
| Simple Nutrients - WP, Concentrate for dilution to 1 L | PE1195-20ML |
| Solids in Soil - PT | SPE082-100G |
| Solvent Screen - PT | SPE070-20ML |
| Solvents in Water - PT | PE1461-2ML |
| Specific Gravity - PT | SPE066-100ML |
| Sulfide in Seawater - Whole Volume - WP | PE3276-500ML |
| Sulfide in Soil - PT | SPE102-30G |
| Sulfide (Total and Soluble) - WP, Concentrate for dilution to 1L | PE1034-20ML |
| Sulfide - Whole Volume - WP | PE3034-500ML |
| Sulfite in Water - WS | PE1541-20ML |
| Sulfur Dioxide in Impinger Solution | PEA1900-20ML |
| Sulfuric Acid in Impinger Solution | PEA1903-20ML |
| Sulfur in Water - WP | PE1285-20ML |
| Surfactants - Cationic - WP | PE1097-20ML |
| Tannin and Lignin - Whole Volume - WP | PE3073-500ML |
| Tannin and Lignin - WP | PE1073-20ML |
| Taste - Drinking Water PT | PE1135-500ML |
| TCLP Metals CA-WET in Soil - PT | SPE006-225G |
| TCLP Metals in Soil - PT | SPE005-225G |

| Name | Cat. No. |
|---|---------------|
| TCLP Semi-VOAs - PT | SPE015-225G |
| TCLP - VOA - PT | SPE076-2ML |
| Thiocyanate in Water - WP | PE1149-2ML |
| Thiocyanate in Water - WS | PE1392-2ML |
| Titanium and Tin - WP, Concentrate for dilution to 1L | PE1154-20ML |
| TOC - Whole Volume- WS | PE3308-500ML |
| Total Cyanide DE-PT | PE1629-20ML |
| Total Cyanide - WP, Concentrate for dilution to 1L | PE1054-2ML |
| Total Cyanide - WS | PE1573-2ML |
| Total Organic Carbon DE-PT | PE1636-20ML |
| Total Organic Carbon (TOC) - WS | PE1308-20ML |
| Total Organic Halides in Seawater - Whole Volume - WP | PE3137-500ML |
| Total Organic Halides (TOX) - WP, Concentrate for dilution to 1L | PE1070-2ML |
| Total Petroleum Hydrocarbons (TPH) - WS | PE1452-2ML |
| Total Phenolics - WP, (Concentrate for dilution to 1L) | PE1134-2ML |
| Total Recoverable Petroleum Hydrocarbons - WP, Concentrate for dilution to 1L | PE1272-2ML |
| Total Residual Chlorine (Low Level) - WP, Concentrate for dilution to 1L | PE1152-2ML |
| Total Residual Chlorine - WP, Concentrate for dilution to 1L | PE1065-2ML |
| Toxaphene in Soil - PT | SPE028-50G |
| Toxaphene (Total) - WS | PE1544-2ML |
| Toxaphene - WP, Concentrate for dilution to 1L | PE1094-2ML |
| TPH by FTIR - PT | PE1262-2ML |
| TPH in Soil - High - PT | SPE026TXH-30G |
| TPH in Soil - Low - PT | SPE026TXL-30G |
| TPH in Soil - PT | SPE026-100G |
| TPH in Water | PE1800-2ML |
| TPH in Water by TNRC 1005 | PE0115TX-2ML |
| TPH in Water (high level) | PE1619-2ML |
| TPH in Water (low level) | PE1799-2ML |
| Trace metals DE-PT | PE1624-20ML |
| Trace Metals 2 DE-PT | PE1632-20ML |
| Trace Metals (Dissolved) PT - 1 | PE1038-20ML |
| Trace Metals (Dissolved) PT - 2 | PE1005-20ML |
| Trace Metals 1 in Seawater - Whole Volume - WP | PE3163-500ML |
| Trace Metals 2 in Seawater - Whole Volume - WP | PE3189-500ML |
| Trace Metals 1 - Whole Volume - WP | PE3132-500ML |
| Trace Metals 2 - Whole Volume - WP | PE3053-500ML |
| Trace Metals 1 - WP, Concentrate for dilution to 1L | PE1132-20ML |
| Trace Metals 2 - WP, Concentrate for dilution to 1L | PE1052-20ML |
| Trace Metals 1 - WS | PE1488-20ML |
| Trace Metals 2 - WS | PE1458-20ML |
| Trace Metals 3 - WS | PE1448-20ML |
| Trace Metals - WS (Whole Volume) Sample 1 | PE3488-500ML |
| Trace Metals - WS (Whole Volume) Sample 2 | PE3458-500ML |
| Triazine Pesticides - WP | PE1212-2ML |
| Trichlorobenzenes in Water - WP | PE1322-2ML |
| Trihalomethanes - WS | PE1456-2ML |
| TRPH IR Screen Soil - PT | SPE019-100G |
| TSS in Seawater - WP | PE1208-500ML |
| TSS/pH (whole volume) in Seawater - WS | PE1031-500ML |
| Tungsten in water - WP | PE1267-20ML |
| Turbidity DE-PT | PE1630-20ML |
| Turbidity - Whole Volume - WP | PE3081-500ML |
| Turbidity - Whole Volume - WS | PE3342-500ML |
| Turbidity - WP, Concentrate for dilution to 1L | PE1081-20ML |
| Turbidity - WS | PE1342-2ML |
| Unregulated VOC's Ampule 1 - WS | PE1586-2ML |
| Unregulated VOC's Ampule 2 - WS | PE1318-2ML |
| Uranium DE-PT | PE1626-20ML |
| Uranium in Soil - PT | SPE071-30G |
| Uranium - WP | PE1209-20ML |

Standards for Special Applications

Proficiency Testing for Environmental Analysis

| Name | Cat. No. |
|---|--------------|
| Uranium - WS | PE1548-20ML |
| UV254 - Whole Volume - WS | PE3506-500ML |
| UV 254 - WS | PE1506-20ML |
| VOAS in Soil - Low Level - PT | SPE002L-30G |
| VOAs in Soil - Medium Level - PT | SPE002H-25G |
| Volatile Organic Compounds 1 - WP, Concentrate for dilution to 100 mL | PE1250-2ML |
| Volatile Organic Compounds 2 - WP | PE1251-2ML |
| Volatile Organic Compounds 3A - WP | PE1202-2ML |
| Volatile Organic Compounds 3B - WP | PE1278-2ML |
| Volatile Residue/Fixed Solids - WP | PE1282-1.2G |
| Volatile Residue - WP, Concentrate for dilution to 1L | PE1091-1.2G |
| Volatiles Nontraditional - WP | PE1284-2ML |
| Volatiles on Sorbent | PEA1931-1EA |
| Volatile 1 - WP | QC1042-1.2ML |
| Volatile 1-WP | PE1042-1.2ML |
| Volatile 2-WP | PE1043-1.2ML |
| Volatile 2 - WP | QC1043-1.2ML |
| Volatile 1 -WS | PE1313-1.2ML |
| Volatile 1 - WS | QC1313-1.2ML |
| Volatile 2 - WS | QC1314-1.2ML |
| Volatile 2 - WS | PE1314-1.2ML |
| Wisconsin Herbicides - WP | PE1291-2ML |

Selected Certified Reference Materials

Environmental Standards

Environmental Standards

| Name | Cat. No. |
|---|--|
| 1000ppm Cr, 1000ppm Cd, 400ppm As, 2000p | XRF407-100G |
| 100ppm Cr, Cd, Pb, Ag in SiO2 | XRF110-100G |
| 100ppm Sb, Ni, Ti, Sn in 2-3%Fe Soil | XRF125-100G |
| 200ppm Cr, 100ppm Cd, Pb, Ag in SiO2 | XRF111-100G |
| 250ppm Sb, Ni, Ti, Sn in 2-3%Fe Soil | XRF127-100G |
| Acenaphthylene, vial of 1 g, analytical standard | SCA-005 |
| Acetaldehyde-DNPH solution, 500 µg/mL in acetonitrile (as Aldehyde), ampule of 1.2 mL, certified reference material | ERA-0245 |
| Acetaldehyde-2,4-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile, ampule of 1 mL | CRM47340 |
| Acetaldehyde-2,4-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile (as the aldehyde), ampule of 5 × 1 mL | CRM4M7340 |
| Acetone-DNPH, vial of 10 mg, analytical standard | ERA-011 |
| Acetone- 2,4-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile, ampule of 1 mL | CRM47341 |
| Acetone- 2,4-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile, ampule of 5 × 1 mL | CRM4M7341 |
| Acidity | QC1319-20ML |
| Acidity - Whole Volume | QC3269-500ML |
| Acidity - WP | QC1269-20ML |
| Acids - WP | QC1274-2ML |
| Acrolein-DNPH, vial of 10 mg, analytical standard | ERA-014 |
| Acrolein-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47342 |
| Adipate/Phthalate - WS | QC1596-2ML |
| Alcohols in water - WS | QC1312-2ML |
| Aldehyde/Ketone-DNPH Stock Standard-13, 3 µg/mL each component in acetonitrile (as aldehyde/ketone), ampule of 5 × 1.2 mL, certified reference material | ERA-013K-5X1.2ML |
| Aldehyde/Ketone-DNPH Stock Standard-13, 1.0 µg/mL each component in acetonitrile (as aldehyde/ketone), ampule of 5 × 1.2 mL, certified reference material | ERA-037-5X1.2ML |
| Aldehyde/Ketone-DNPH Stock Standard-13, 15 µg/mL each component in acetonitrile ((as Aldehyde/Ketone)), ampule of 1.2 mL, certified reference material | ERA-028-1.2ML |
| Aldehyde/Ketone-DNPH Stock Standard-15, 15 µg/mL each component in acetonitrile ((as Aldehyde/Ketone)), ampule of 1.2 mL, certified reference material | ERA-020-1.2ML |
| Aldehyde/Ketone-DNPH To Calibration Kit-15, µg/mL in acetonitrile (as aldehyde/ketone), ampule of 5 × 3.0 mL, certified reference material | ERA-030-5X3ML |
| Aldrin, 99%, vial of 1 g, analytical standard | SCA-006 |
| Aliphatics Mix (C5-C12), 2000 µg/mL each component in methanol | UST157-1.5ML |
| Alkalinity | QC1076-20ML |
| Alkalinity, CaCO3 1000 mg/L Calibration Standard | ALK1000-100ML ALK1000-500ML |
| Alkalinity, CaCO3 500 mg/L Calibration Standard | ALK500-100ML ALK500-500ML |
| Alkalinity, MDL Standard | MDL001-20ML |
| Amenable Cyanide - Whole Volume | QC3147-500ML |
| Ammonia | QC1593-2ML |
| Ammonia as N, MDL Standard | MDL002-2ML |
| Ammonia - WS | PE1593-2ML |
| Anionic Surfactant - WP | QC1144-20ML |
| Anionic Surfactant - WS | QC1337-20ML |
| Anions | QC1364-20ML |
| Anions - Clay 1 | CRM701-50G |
| Anions in Soil | SQC013-30G |
| Anions - Loamy Sand 1, pkg of 50 g | CRM702-50G |
| Anions - Sandy Loam 1, pkg of 50 g | CRM700-50G |
| Anions - Whole Volume | QC3364-500ML |
| Anions - Whole Volume | QC3060-500ML |
| Anions - WP, pkg of 20 mL | QC1060-20ML |
| Anthanthrene, BCR® certified Reference Material | BCR091-100MG |

| Name | Cat. No. |
|---|-------------------------------|
| Anthracene, vial of 250 mg, analytical standard | ERA-010 |
| Antimony XRF Standard - 1.0 wt% | XRFOX51-100G |
| Antimony XRF Standard - 7.60 wt% | XRFOX21-100G |
| Appendix IX Organochlorine Pesticides Mix, certified reference material, 2000 µg/mL each component in hexane: toluene (1:1), ampule of 1 mL | CRM46960 |
| Aquatic plant (Cr), BCR® certified Reference Material | BCR596-25G |
| Aroclor 1016 - Loam 3, pkg of 50 g | CRM922-50G |
| Aroclor 1242 - Loam, pkg of 50 g | CRM910-50G |
| Aroclor 1221 - Sandy Loam, pkg of 50 g | CRM919-50G |
| Aroclor 1242 - Clay Loam, pkg of 50 g | CRM927-50G |
| Aroclor 1242 - Loamy Sand, pkg of 50 g | CRM917-50G |
| Aroclor 1242 - Sandy Loam, pkg of 50 g | CRM921-50G |
| Aroclor 1242 - Silt Loam, pkg of 50 g | CRM924-50G |
| Aroclor 1248 - Loamy Sand, pkg of 50 g | CRM916-50G |
| Aroclor 1254 - Sandy Loam, pkg of 50 g | CRM913-50G |
| Aroclor 1254 - Sandy Loam 3, pkg of 50 g | CRM918-50G |
| Aroclor 1254 - Silt Loam, pkg of 50 g | CRM923-50G |
| AROCOLOR 1260, certified reference material, 50 mg/kg in transformer oil, pkg of 1 × 5 mL | CRM48736 |
| Aroclor 1260-Sandy Loam, pkg of 50 g | CRM915-50G |
| Aroclor 1260 - Transformer Oil, pkg of 10 g | CRM920-10G |
| Aromatic Hydrocarbon Standard, 1000 µg/mL in methylene chloride | UST122-1.5ML |
| Arsenic Lower Detection Limit Standard | LDL010-50G |
| Arsenic XRF Standard - 0.49 wt% | XRFOX11-100G |
| Asbestos - WP | QC1046-2ML |
| Asbestos - WS | QC1399-2ML |
| 10-Azabenz[a]pyrene, BCR® certified Reference Material | BCR092-100MG |
| Barium XRF Standard - 2.0 wt% | XRFOX52-100G |
| Barium XRF Standard - 34.75 wt% | XRFOX02-100G |
| Barium XRF Standard - 6.32 wt% | XRFOX23-100G |
| Base/Neutrals Compounds 2A | QC1268-2ML |
| Base/Neutrals Compounds 2B | QC1171-2ML |
| Base/Neutrals Surrogate Standard, 1000 µg/mL each component in methylene chloride, ampule of 1.2 mL, certified reference material | ERB-076-1.2ML |
| Base/Neutral Stock Standard-4, 2000 µg/mL each component in methylene chloride, ampule of 1.2 mL, certified reference material | ERS-017-1.2ML |
| Base/Neutrals 1 - WP | QC1173-2ML |
| Beechwood (PCP and PAH), BCR® certified Reference Material | BCR683-60G |
| Benzo[a]acridine, BCR® certified Reference Material | BCR157-100MG |
| Benzo[c]acridine, BCR® certified Reference Material | BCR158-100MG |
| Benzaldehyde-DNPH solution, certified reference material, 100 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47343 |
| Benzo[a]anthracene, BCR® certified Reference Material | BCR271-20MG |
| Benzo[a]anthracene, vial of 1 g, analytical standard | SCB-006 |
| Benzene DE-PT | PE1622-2ML |
| Benzo[b]chrysene, BCR® certified Reference Material | BCR046-100MG |
| Benzo[c]chrysene, BCR® certified Reference Material | BCR140-100MG |
| Benzo[a]fluoranthene, BCR® certified Reference Material | BCR097-100MG |
| Benzo[b]fluoranthene, BCR® certified Reference Material | BCR047-100MG |
| Benzo[b]fluoranthene, vial of 1 g, analytical standard | SCB-002 |
| Benzo[ghi]fluoranthene, BCR® certified Reference Material | BCR139-100MG |
| Benzo[j]fluoranthene, BCR® certified Reference Material | BCR049-100MG |
| Benzo[j]fluoranthene, vial of 25 mg, analytical standard | ERB-005 |
| Benzo[j]fluoranthene, vial of 250 mg, analytical standard | SCB-005 |
| Benzo[k]fluoranthene, BCR® certified Reference Material | BCR048R-10MG |
| Benzo[k]fluoranthene, vial of 1 g, analytical standard | SCB-001 |
| Benzo[a]fluorenone, BCR® certified Reference Material | BCR342-10MG |
| Benzoic Acid Solution, certified reference material, 2000 µg/mL in methylene chloride | CRM47508 |
| Benzo[b]naphtho[1,2-d]furan, BCR® certified Reference Material | BCR340-10MG |
| Benzo[b]naphtho[2,1-d]furan, BCR® certified Reference Material | BCR341-10MG |
| Benzo[b]naphtho[1,2-d]thiophene, BCR® certified Reference Material | BCR137R-10MG |
| Benzo[b]naphtho[2,3-d]thiophene, BCR® certified Reference Material | BCR136R-10MG |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|---|------------------------------|
| Benzo[ghi]perylene, BCR® certified Reference Material | BCR052-100MG |
| Benzo[ghi]perylene, vial of 25 mg, analytical standard | ERB-003 |
| Benzo[ghi]perylene, vial of 1 g, analytical standard | SCB-003 |
| Benzo[c]phenanthrene, BCR® certified Reference Material | BCR134-100MG |
| Benzo[c]phenanthrene, vial of 25 mg, analytical standard | ERB-040 |
| Benzo[a]pyrene, vial of 100 mg, analytical standard | ERB-007 |
| Benzo[a]pyrene, vial of 1 g, analytical standard | SCB-007 |
| Benzo[a]pyrene solution, certified reference material, TraceCERT®, 1000 µg/mL in acetone | CRM40071 |
| Benzo[a]pyrene solution, certified reference material, TraceCERT®, 200 µg/mL in methylene chloride | CRM48665 |
| Benzo[e]pyrene, BCR® certified Reference Material | BCR050-100MG |
| 6 <i>H</i> -Benzo[<i>cd</i>]pyren-6-one, BCR® certified Reference Material | BCR339-10MG |
| 1,4-Benzoquinone-DNPH, (mono), vial of 10 mg | ERB-023-10MG |
| β-BHC, vial of 1 g, analytical standard | SCB-013 |
| δ-BHC, vial of 1 g, analytical standard | SCB-014 |
| δ-BHC, vial of 100 mg, analytical standard | ERB-014 |
| bis(2-Ethylhexyl)phthalate solution, certified reference material, 5000 µg/mL in methanol, ampule of 1 mL | CRM40064 |
| Bismuth XRF Standard - 0.62 wt% | XRFOX36-100G |
| BNAs - API Separator Sludge 1, pkg of 100 g | CRM101-100G |
| BNAs - Clay 1, pkg of 100 g | CRM136-100G |
| BNAs - Clay Loam 2, pkg of 100 g | CRM131-100G |
| BNAs in Soil | SQC003-40G |
| BNAs - Loam 1, pkg of 100 g | CRM114-100G |
| BNAs - Loamy Sand 1, pkg of 100 g | CRM113-100G |
| BNAs/PAH - Clay 3, pkg of 100 g | CRM140-100G |
| BNAs/Pesticides/Nitroaromatics/Nitrosamine - Sandy Loam 9, pkg of 100 g | CRM107-100G |
| BNAs - Sandy Loam 1, pkg of 100 g | CRM109-100G |
| BNAs - Sandy Loam 1, pkg of 50 g | CRM143-50G |
| BNAs - Sandy Loam 2, pkg of 100 g | CRM110-100G |
| BNAs - Sandy Loam 3, pkg of 100 g | CRM111-100G |
| BNAs - Sandy Loam 8, pkg of 100 g | CRM106-100G |
| BNAs - Sandy Loam 10, pkg of 100 g | CRM112-100G |
| BNAs - Sandy Soil 1, pkg of 100 g | CRM122-100G |
| BNAs - Silty Clay 1, pkg of 100 g | CRM135-100G |
| BNA Working Calibration Standard, without surrogates, 200 µg/mL each component in methylene chloride ((without surrogates)), ampule of 5 mL, certified reference material | ERS-076-5ML |
| BNA Working Calibration Standard, 160 µg/mL each component in methylene chloride (or as stated), ampule of 1.2 mL, certified reference material | ERS-072-1.2ML |
| BOD 200 mg/L Calibration Standard | BOD200-100ML BOD200-500ML |
| BOD 1000 mg/L Calibration Standard | BOD1000-500ML |
| BOD 2000 mg/L Calibration Standard | BOD2000-500ML |
| BOD 500 mg/L Calibration Standard | BOD500-100ML BOD500-500ML |
| BOD, MDL Standard | MDL003-20ML |
| Boron (Colorimetric Method) - WP | PE1066-20ML |
| Boron, MDL Standard | MDL004-2ML |
| Bromate and Bromide-WS | QC1361-2ML |
| Bromate IC Standard, analytical standard | ICS002-100ML ICS002-500ML |
| Bromochloroacetic acid, vial of 1 g, analytical standard | SCB-041 |
| Bromide, MDL Standard | MDL005-2ML |
| Bromide - WP | QC1188-20ML |
| Bromide XRF Standard - 0.99 wt% | XRFOX35-100G |
| BTEX - Clay 1, pkg of 30 g | CRM304-30G |
| BTEX - Clay 2, pkg of 30 g | CRM309-30G |
| BTEX/GRO - Clay 1, pkg of 30 g | CRM502-30G |
| BTEX/GRO - Loamy Clay 1, pkg of 30 g | CRM307-30G |
| BTEX/GRO - Loamy Clay 1, pkg of 30 g | CRM308-30G |
| BTEX/GRO - Loamy Clay 2, pkg of 30 g | CRM501-30G |

| Name | Cat. No. |
|--|------------------------------|
| BTEX/GRO - Sandy Loam 1, pkg of 30 g | CRM500-30G |
| BTEX/GRO-Silty Clay 1, pkg of 30 g | CRM504-30G |
| BTEX/GRO - Soil, pkg of 30 g | CRM513-30G |
| BTEX in Water - AK Methods | QC1608-2ML |
| BTEX Mix, HC, certified reference material, TraceCERT®, 2000 µg/mL each component in methanol | CRM47993 |
| BTEX Mix, Underground Storage Tank, certified reference material, TraceCERT®, 200 µg/mL each component in methanol | CRM48026 |
| BTEX/MTBE in Soil | SQC025-30G |
| BTEX/MTBE in Soil | SQC025WI-25G |
| BTEX/MTBE in Soil | SQC025AK-25G |
| BTEX/MTBE in Water | QC1642-2ML |
| BTEX/MTBE Mix, HC, certified reference material, TraceCERT®, 2000 µg/mL each component in methanol | CRM47505 |
| BTEX - Silt Loam 1, pkg of 30 g | CRM305-30G |
| BTEX - Soil 3, pkg of 30 g | CRM306-30G |
| tert-Butanol, 5000 µg/mL in methanol | UST154-1.5ML |
| 2-Butanone-DNPH solution, certified reference material, 100 µg/mL in acetonitrile (as the ketone), ampule of 1 mL | CRM47344 |
| 2-Butanone (MEK)-DNPH, vial of 10 mg, analytical standard | ERB-016 |
| 2-Butanone (MEK)-DNPH, vial of 1 g, analytical standard | SCB-016 |
| Butyraldehyde-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47345 |
| Cadmium Lower Detection Limit Standard | LDL020-50G |
| Cadmium XRF Standard - 0.87 wt% | XRFOX19-100G |
| Calcareous soil (trace elements), ERM® certified Reference Material | ERMCC690-1EA |
| Calcium Carbonate XRF Standard - 99.93% | XRFOX38-100G |
| Carbamate Pesticides - WS | QC1507-2ML |
| Carbamates in Soil | SQC030-50G |
| Carbamates - WP | QC1006-2ML |
| CARB Carbonyl-DNPH Mix 1, certified reference material, in acetonitrile (varied conc.), ampule of 1 mL | CRM47649 |
| CARB Method 1004 DNPH Mix 2, certified reference material, 30 µg/mL in acetonitrile (as the aldehydes & ketones), ampule of 1 × 1 mL | CRM47651 |
| Carbonate IC Standard, analytical standard | ICS034-100ML ICS034-500ML |
| Carbonyl-DNPH Mix 1, certified reference material, in acetonitrile (varied conc.), ampule of 1 × 1 mL | CRM47672 |
| Carbonyl-DNPH Mix 2, certified reference material, in acetonitrile (as aldehydes and ketones; varied conc.), ampule of 1 mL | CRM47671 |
| Cationic Surfactants | QC1493-20ML |
| Cationic Surfactants - WP | QC1097-20ML |
| Cerium XRF Standard - 13.0 wt% | XRFOX57-50G |
| Channel sediment (trace elements), BCR® certified Reference Material | BCR320R-40G |
| Chlorate and Chlorite-WS | QC1372-2ML |
| Chlorate IC Standard, analytical standard | ICS004-100ML ICS004-500ML |
| cis-Chlordane, (α isomer), vial of 1 g, analytical standard | SCC-003 |
| cis-Chlordane, vial of 25 mg, analytical standard, (α isomer) | ERC-003 |
| trans-Chlordane, (γ isomer), vial of 1 g, analytical standard | SCC-004 |
| trans-Chlordane, (γ isomer), vial of 25 mg, analytical standard | ERC-004 |
| Chlordane in Soil | SQC027-50G |
| Chlordane - Loamy Sand 1, pkg of 100 g | CRM806-100G |
| Chlordane - Sandy Loam 2, pkg of 50 g | CRM825-50G |
| Chlordane - Sediment 1, pkg of 50 g | CRM852-50G |
| Chlordane (Total) - WP | QC1092-2ML |
| Chlordane (Total) - WS | QC1326-2ML |
| Chlordecone, 99%, vial of 1 g, (Kepone equiv.) | SCK-001 |
| Chloride by ISE | QC1084-2ML |
| Chloride, MDL Standard | MDL006-2ML |
| Chlorinated hydrocarbons | QC1253-2ML |
| Chlorinated Pesticides in Soil | SQC009-50G |
| Chlorine (Combined & Total) - WS | QC1415-2ML |
| Chlorine in Water - Custom PT | PE10025-20ML |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|--------------------------------|
| Chlorine, MDL Standard | MDL007-2ML |
| Chlorite IC Standard, analytical standard | ICS006-100ML ICS006-500ML |
| Chlorodibromoacetic acid, vial of 25 mg, analytical standard | ERC-022 |
| Chlorodibromoacetic acid methyl ester, vial of 100 mg, analytical standard | SCC-053-100MG |
| Chloroethane solution, certified reference material, TraceCERT®, 1000 µg/mL in methanol, ampule of 1 mL | CRM40015 |
| Chlorpyrifos solution, certified reference material, TraceCERT®, 1000 µg/mL in methyl <i>tert</i> -butyl ether, ampule of 1 mL | CRM48104 |
| Chromium Lower Detection Limit Standard | LDL030-50G |
| Chromium VI - Clay, pkg of 30 g | CRM060-30G |
| Chromium VI in Seawater - Whole Volume | QC3015-500ML |
| Chromium VI in Soil | SQC012-30G |
| Chromium VI - Sandy Loam, pack of 30 g | CRM061-30G |
| Chromium VI - Soil | CRM041-30G |
| Chromium VI - Whole Volume | QC3453-500ML |
| Chromium VI - Whole Volume | QC3088-500ML |
| Chromium VI -WP | QC1088-20ML |
| Chromium VI - WS | QC1453-20ML |
| Chromium XRF Standard - 13.68 wt% | XRFOX03-100G |
| Chromium XRF Standard - 1.67 wt% | XRFOX24-100G |
| Chrysene, BCR® certified Reference Material | BCR269-20MG |
| Chrysene, vial of 1 g, analytical standard | SCC-001 |
| Chrysene Solution, certified reference material, TraceCERT®, 200 µg/mL in methylene chloride, ampule of 1 mL | CRM48650 |
| Clay (F), BCR® certified Reference Material | BCR461-30G |
| Clean Clay #5, pkg of 100 g | CLNSOIL5-100G CLNSOIL5-250G |
| Clean Clay Loam, pkg of 250 g | CLNSOIL2-100G CLNSOIL2-250G |
| Clean Clay Loam, pkg of 100 g | CLNSOIL1-100G CLNSOIL1-250G |
| Clean Loam Soil | CLNLOAM6-100G CLNLOAM6-250G |
| Clean Sand #4 | CLNSAND4-100G CLNSAND4-250G |
| Clean Sandy Loam, pkg of 250 g | CLNSOIL3-100G CLNSOIL3-250G |
| Clean Sediment #2, pkg of 100 g | CLNSED2-100G CLNSED2-250G |
| Coastal sea water (Hg), BCR® certified Reference Material | BCR579-1L |
| Coastal sediment (butyltins), BCR® certified Reference Material | BCR462-25G |
| Cobalt Lower Detection Limit Standard | LDL040-50G |
| Cobalt XRF Standard - 0.99 wt% | XRFOX06-100G |
| COD 500 mg/L Calibration Standard | COD500-100ML COD500-500ML |
| COD Calibration Standard | COD2000-500ML |
| Cod liver oil (OCP's), BCR® certified Reference Material | BCR598-5G |
| Cod liver oil (PCB's), BCR® certified Reference Material | BCR349-2G |
| COD, MDL Standard | MDL019-20ML |
| Color 100 Pt-Co Units Calibration Standard | CLR100-100ML CLR100-500ML |
| Color 500 Pt-Co Units Calibration Standard | CLR500-100ML CLR500-500ML |
| Color 20 Pt-Co Units Calibration Standar | CLR20-500ML |
| Color - Whole Volume | QC3126-100ML |
| Color - WP | QC1126-20ML |
| Color - WS | QC1401-20ML |
| Complex Nutrients | QC1051-2ML |
| Complex Nutrients in Seawater - Whole Volume | QC3145-500ML |
| Complex Nutrients - Whole Volume | QC3051-500ML |
| Conductivity Standard - 25 µmhos/cm | COND25-500ML COND25-1L |
| Conductivity Standard - 50 µmhos/cm | COND50-500ML COND50-1L |

| Name | Cat. No. |
|---|-------------------------------|
| Conductivity Standard - 75 µmhos/cm | COND75-500ML COND75-1L |
| Conductivity Standard - 147 µmhos/cm | COND147-500ML COND147-1L |
| Conductivity Standard - 390 µmhos/cm | COND390-500ML COND390-1L |
| Conductivity Standard - 600 µmhos/cm | COND600-500ML COND600-1L |
| Conductivity Standard - 1412 µmhos/cm | COND1412-500ML COND1412-1L |
| Conductivity Standard - 2060 µmhos/cm | COND2060-500ML COND2060-1L |
| Copper XRF Standard - 1.57 wt% | XRFOX08-100G |
| Coronene, BCR® certified Reference Material | BCR272-20MG |
| Corrosivity | SQC023-100G |
| Corrosivity/Sodium - Whole Volume | QC3381-500ML |
| Corrosivity/Sodium - WS | QC1304-1KT |
| Corrosivity/Sodium - WS | PE1304-1KT |
| Crotonaldehyde-DNPH solution, certified reference material, TraceCERT®, 100 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47175 |
| Cyanide Amenable to Chlorination - WP | QC1147-2ML |
| Cyanide - Clay, pkg of 30 g | CRM751-30G |
| Cyanide in Soil | SQC011-3ML SQC011-100G |
| Cyanide in Soil - PT | SPE011-3ML SPE011-100G |
| Cyanide, MDL Standard | MDL008-2ML |
| Cyanide C/V Sample 1 | QC1030-2ML |
| Cyanide C/V Sample 2 | QC1120-2ML |
| Cyanide - Sandy Loam, pkg of 30 g | CRM752-30G |
| Cyanide - Sediment, pkg of 30 g | CRM750-30G |
| Cyanide, Total | QC1496-2ML |
| Cyanide - Whole Volume | QC3573-500ML |
| Cyanide - Whole Volume | QC3054-500ML |
| Cyclohexanone-DNPH solution, certified reference material, 500 µg/mL in acetonitrile (as the ketone), ampule of 1 mL | CRM47673 |
| p,p'-DDD, vial of 100 mg, analytical standard | ERD-011 |
| Decachlorobiphenyl, 99%, vial of 1 g, analytical standard | SCD-015 |
| Demand - Constant Value | QC1297-20ML |
| Demand - Whole Volume | QC3130-500ML |
| Demand-WP | QC1130-20ML |
| Demand - WS | QC1388-20ML |
| 4-Deoxynivalenol in acetonitrile, IRMM® certified Reference Material | IRMM315-1EA |
| Dibenz[a,c]acridine, BCR® certified Reference Material | BCR155-100MG |
| Dibenz[a,h]acridine, BCR® certified Reference Material | BCR153R-10MG |
| Dibenz[a,h]acridine, vial of 25 mg, analytical standard | ERD-013 |
| Dibenz[a,i]acridine, BCR® certified Reference Material | BCR152-20MG |
| Dibenz[a,j]acridine, vial of 25 mg, analytical standard | ERD-014 |
| Dibenz[a,l]acridine, BCR® certified Reference Material | BCR154-100MG |
| Dibenz[c,h]acridine, BCR® certified Reference Material | BCR156R-10MG |
| Dibenz[a,c]anthracene, BCR® certified Reference Material | BCR094-100MG |
| Dibenz[a,h]anthracene, BCR® certified Reference Material | BCR138-100MG |
| Dibenz[a,h]anthracene, vial of 100 mg, analytical standard | ERD-003 |
| Dibenz[a,h]anthracene, vial of 1 g, analytical standard | SCD-003 |
| Dibenz[a,l]anthracene, BCR® certified Reference Material | BCR095-100MG |
| 7H-Dibenzo[c,g]carbazole, BCR® certified Reference Material | BCR266-20MG |
| Dibenzo[a,e]fluoranthene, BCR® certified Reference Material | BCR265-20MG |
| Dibenzo[b,d]furan, BCR® certified Reference Material | BCR337-10MG |
| Dibenzo[a,e]pyrene, BCR® certified Reference Material | BCR133-100MG |
| Dibenzo[a,e]pyrene, vial of 100 mg, analytical standard | SCD-151 |
| Dibenzo[a,e]pyrene, vial of 10 mg, analytical standard | ERD-151 |
| Dibenzo[a,h]pyrene, BCR® certified Reference Material | BCR159-100MG |
| Dibenzo[a,h]pyrene, vial of 10 mg, analytical standard | SCD-152 |
| Dibenzo[a,l]pyrene, BCR® certified Reference Material | BCR096-100MG |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|------------------------------|
| Dibenzo[<i>a,l</i>]pyrene, vial of 25 mg | ERD-051 |
| 2,4-Dichloroacetic acid solution, certified reference material, 1000 µg/mL in methyl <i>tert</i> -butyl ether, ampule of 1 mL | CRM47657 |
| 3,3'-Dichlorobenzidine, vial of 1 g | SCD-137 |
| 2,4'-Dichlorobiphenyl, BCR® certified Reference Material | BCR289-25MG |
| trans-1,4-Dichloro-2-butene Solution, certified reference material, TraceCERT®, 2000 µg/mL in methanol, ampule of 1 mL | CRM48303 |
| 2,4-Dichlorophenoxyacetic acid solution, 100 µg/mL in acetone, ampule of 1.2 mL, certified reference material | ERD-1085-1.2ML |
| 1,1-Dichloropropene, vial of 1 g, analytical standard | SCD-091-1G |
| <i>cis</i> -1,3-Dichloropropene, vial of 1 g, analytical standard | SCD-024 |
| <i>trans</i> -1,3-Dichloropropene, vial of 1 g, analytical standard | SCD-025 |
| Dichromate IC Standard, analytical standard | ICS009-100ML ICS009-500ML |
| Dieldrin, vial of 1 g, 99%, analytical standard | SCD-004 |
| Diesel - Soil 4, pkg of 100 g | CRM560-100G |
| Diesel - Clay Loam 1, pkg of 100 g | CRM558-100G |
| Diesel Fuel No. 2, 5000 µg/mL in methylene chloride | UST147-1.5ML |
| Diesel Fuel No. 2, 50,000 µg/mL in methylene chloride | UST148-1.5ML |
| Diesel Fuel No. 2, 5000 µg/mL in methanol | UST149-1.5ML |
| Diesel in Soil | SQC007-100G |
| Diesel in Soil by AK Methods PT | SQC007AK-100G |
| Diesel in Soil by MA Methods | SQC007MA-40G |
| Diesel in Soil-WA Method | SQC007WA-100G |
| Diesel in Soil - WI Method | SQC007WI-100G |
| Diesel in Water | QC1708-2ML |
| Diesel in Water - AK | QC1779-2ML |
| Diesel in Water-MA | QC1849-2ML |
| Diesel in Water-WA | QC1756-2ML |
| Diesel Range Organics (DRO), 1000 µg/mL each component in methylene chloride | UST152-1.5ML |
| Diesel - Sandy Loam 4, pkg of 100 g | CRM354-100G |
| Diesel - Soil 1, pkg of 100 g | CRM550-100G |
| 2,5-Dimethylbenzaldehyde-DNPH, vial of 10 mg, analytical standard | ERD-030 |
| 3,3'-Dimethylbenzidine solution, 2000 µg/mL in methylene chloride, ampule of 1.2 mL, certified reference material | ERD-1325-1.2ML |
| α,α - Dimethylphenethylamine solution, certified reference material, 2000 µg/mL in dichloromethane, ampule of 1 × 1 mL | CRM47448 |
| 2,6-Dinitrotoluene solution, certified reference material, TraceCERT®, 5000 µg/mL in methanol, ampule of 1 mL | CRM40034 |
| Dinoseb, vial of 1 g, 99% | SCD-026 |
| Dinoseb methyl ether, 98%, vial of 1 g, analytical standard | SCD-031-1G |
| 1,4-Dioxane in Water | QC1519-2ML |
| Dioxin and Furans in Soil | SQC016-10G |
| Dioxin and Furans in Water - WP | QC1295-2ML |
| Dioxin in water - WS | QC1373-2ML |
| Dioxins and Furans in Tissue | SQC016TIS-10G |
| Dioxins and Furans in Water by 8280 | QC1102-2ML |
| Dioxins/Furans - Clay Loam, pkg of 10 g | CRM981-10G |
| Dioxins/Furans in Sea Water Mussel | SQC016MUS-10G |
| Dioxins/Furans in Shrimp | SQC083-10G |
| Diquat/Paraquat/Glyphosate in Drinking Water | QC1435-2ML |
| Dissolved Oxygen | QC1549-2ML |
| Dissolved Oxygen - Whole Volume | QC3077-500ML |
| Dissolved Oxygen - Whole Volume - WP | PE3077-500ML |
| Dissolved Oxygen - WP | QC1077-2ML |
| DRO Mixture, 1000 µg/mL in methylene chloride | UST107-1.5ML |
| Duck weed (trace elements), BCR® certified Reference Material | BCR670-10G |
| EDB/DBCP - WS | QC1484-2ML |
| Endosulfan I, (alpha isomer), vial of 1 g, 99%, analytical standard | SCE-003 |
| Endosulfan II, (beta isomer), vial of 1 g, 99%, analytical standard | SCE-004 |
| Endosulfan sulfate, 99%, vial of 1 g, analytical standard | SCE-006 |
| Endothal in Drinking Water | QC1587-2ML |

| Name | Cat. No. |
|---|---------------|
| Endrin Aldehyde, 99%, vial of 1 g, analytical standard | SCE-001 |
| Endrin Ketone, 99%, vial of 1 g, analytical standard | SCE-005 |
| Enterobacter cloacae ATCC® 35030 Vitroids™ 200 CFU | RQC21105-10EA |
| EPA 501/601 Trihalomethanes Calibration Mix, certified reference material, TraceCERT®, 100 µg/mL each component in methanol, ampule of 1 mL | CRM47904 |
| EPA 501/601 Trihalomethanes Calibration Mix, certified reference material, TraceCERT®, 200 µg/mL each component in methanol, ampule of 1 mL | CRM48746 |
| EPA 501/601 Trihalomethanes Calibration Mix, certified reference material, TraceCERT®, 2000 µg/mL in methanol, ampule of 1 mL | CRM48140 |
| EPA 610 Polynuclear Aromatic Hydrocarbons Mix, certified reference material, TraceCERT®, in methanol: methylene chloride (1:1) (varied concentration) | CRM48743 |
| EPA 8260 Internal Standards Mix, certified reference material, TraceCERT®, 2000 µg/mL each component in methanol | CRM48958 |
| EPA 8260 Internal Standards Mix 1, certified reference material, TraceCERT®, 2500 µg/mL each component in methanol, ampule of 5 × 1 mL | CRM861183 |
| EPA 8270 Base Nutrients Matrix Spike Mix, certified reference material, TraceCERT®, 1000 µg/mL each component in methanol, ampule of 1 mL | CRM502294 |
| EPA 8270 Benzidines Mix, certified reference material, TraceCERT®, 2000 µg/mL each component in methanol, ampule of 1 mL | CRM48467 |
| EPA 8270 Calibration Mix 4, certified reference material, TraceCERT®, 2000 µg/mL each component in methylene chloride, ampule of 1 mL | CRM861148 |
| EPA 8270 Ether/Phthalate Mix, certified reference material, TraceCERT® | CRM47643 |
| EPA 8270 Semivolatile Internal Standards Mix, certified reference material, TraceCERT®, 2000 µg/mL each component in methylene chloride, ampule of 1 mL | CRM46955 |
| EPA 8270 Semivolatile Internal Standards Mix, certified reference material, TraceCERT®, 2000 µg/mL each component in methylene chloride, ampule of 2 × 1 mL | CRM48902 |
| EPA 8270 Semivolatile Internal Standards Mix, certified reference material, TraceCERT®, 2000 µg/mL each component in methylene chloride, ampule of 5 × 1 mL | CRM5M07296 |
| EPA 8270 Surrogate Standard, certified reference material, TraceCERT®, 4000 µg/mL each component in dichloromethane | CRM47960 |
| EPA CLP Organochlorine Pesticide Mix, certified reference material, 2000 µg/mL each component in hexane: toluene (1:1), ampule of 1 mL | CRM47426 |
| EPA TO-11A Six Component Carbonyl-DNPH Mix | CRM48149 |
| EPH Aliphatics, 1000 µg/mL in hexane | UST126-1.5ML |
| EPH Aromatic Hydrocarbon Standard, 1000 µg/mL in methylene chloride | UST116-1.5ML |
| EPH Aromatic Hydrocarbon Standard, 2000 µg/mL in methylene chloride | UST115-1.5ML |
| EPH by GC/FID, 50000 µg/mL in methylene chloride | UST1081-1.5ML |
| EPH by GC/FID 2 | UST1082-1.5ML |
| EPH Fractionation Solution, 25 µg/mL in hexane | UST117-1.5ML |
| EPH Matrix Spike, 50 µg/mL in acetone | UST123-4X25ML |
| EPH Surrogate Spiking Solution, 2000 µg/mL in acetone | UST118-1.5ML |
| Estuarine sediment (total Hg and methylmercury), ERM® certified Reference Material | ERMCC580-40G |
| Estuarine sediment (trace elements), BCR® certified Reference Material | BCR667-40G |
| Estuarine water (trace elements), BCR® certified Reference Material | BCRS05-1L |
| Eurosoil 1 (pesticides), IRMM® certified Reference Material | IRMM4431-200G |
| Eurosoil 2 (pesticides), IRMM® certified Reference Material | IRMM4432-200G |
| Eurosoil 3 (pesticides), IRMM® certified Reference Material | IRMM4433-200G |
| Eurosoil 4 (pesticides), IRMM® certified Reference Material | IRMM4434-200G |
| Eurosoil 5 (pesticides), IRMM® certified Reference Material | IRMM4435-200G |
| Eurosoil 7 (pesticides), IRMM® certified Reference Material | IRMM4437-200G |
| Nitroaromatics/Nitrosamine - Clay Loam 1, pkg of 10 g | CRM130-10G |
| Ferrous Iron in Water - WP | QC1104-20ML |
| Fine dust (PM10-like) (PAH's), ERM® certified Reference Material | ERM CZ100-1VL |
| Fine dust (PM10-like) (trace elements), ERM® certified Reference Material | ERM CZ120-1VL |
| Fish oil (PCB's), ERM® certified Reference Material | ERMBB350-2G |
| Fixed Solids and Bicarbonate - WP | QC1183-1.2G |
| Flash Point | SQC029-4X25ML |
| Fluoranthene, BCR® certified Reference Material | BCR160R-10MG |
| Fluoride/Chloride in Oil | SQC061-100G |
| Fluoride in Water | QC3162-500ML |
| Fluoride, MDL Standard | MDL009-20ML |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|----------------------------------|
| Fluorobenzene solution, certified reference material, TraceCERT®, 2000 µg/mL in methanol | CRM48943 |
| Fly ash from pulverised coal (trace elements), BCR® certified Reference Material | BCR038-5G |
| Fly ash (low level in PCDDs, PCDFs), BCR® certified Reference Material | BCR615-50G |
| Fly ash (PCDD's, PCDF's), BCR® certified Reference Material | BCR490-30G |
| Fly ash (trace elements), BCR® certified Reference Material | BCR176R-40G |
| Formaldehyde-DNPH, vial of 10 mg, analytical standard | ERF-003 |
| Formaldehyde-DNPH solution, 500 µg/mL in acetonitrile (as Aldehyde), ampule of 1.2 mL, certified reference material | ERF-0055 |
| Formaldehyde IC Standard, analytical standard | ICS045-100ML ICS045-500ML |
| Formaldehyde in Water | QC1380-20ML |
| Free Cyanide IC Standard, analytical standard | ICS012-100ML ICS012-500ML |
| Free Liquids in Paint | SQC075-100ML |
| Freon® 113 solution, certified reference material, TraceCERT®, 2000 µg/mL in methanol, pkg of 1 mL | CRM47944 |
| Freon® 123 solution, certified reference material, TraceCERT®, 1000 µg/mL in methanol, ampule of 1 mL | CRM48412 |
| Freshwater harbour sediment (PAH's), BCR® certified Reference Material | BCR535-40G |
| Freshwater harbour sediment (PCB's), BCR® certified Reference Material | BCR536-40G |
| Fresh water (nitrate, high level), BCR® certified Reference Material | BCR480-100ML |
| Fresh water (nitrate, low level), BCR® certified Reference Material | BCR479-100ML |
| Freshwater sediment (butyltins), BCR® certified Reference Material | BCR646-40G |
| Gasoline Additives - WS | QC1466-2ML |
| Gasoline in Soil | SQC008-30G |
| Gasoline in Soil - AK Methods | SQC008AK-25G |
| Gasoline in Soil by MA Method VPH | SQC008MA-30G |
| Gasoline in Soil by WI Method | SQC008WI-25G |
| Gasoline in Soil-WA | SQC008WA-30G |
| Gasoline in Water | QC1798-2ML |
| Gasoline in Water - AK Methods | QC1817-2ML |
| Gasoline in Water - MA Methods | QC1679-2ML |
| Gasoline in Water - WA Methods | QC1863-2ML |
| Gasoline Range Organics (GRO), 1000 µg/mL each component in methylene chloride | UST153-1.5ML |
| (±)-Geosmin solution, certified reference material, TraceCERT®, 100 µg/mL in methanol, ampule of 1 mL | CRM47522 |
| (±)-Geosmin and 2-Methylisoborneol Solution, certified reference material, TraceCERT®, 100 µg/mL each component in methanol, ampule of 1 mL | CRM47525 |
| Glass (trace elements), BCR® certified Reference Material, plates | BCR664-1EA |
| Glutaraldehyde-DNPH, vial of 10 mg, analytical standard | ERG-002 |
| Glutaraldehyde-2,4-DNPH solution, certificate of analysis is enclosed in each package., 100 µg/mL in acetonitrile (as aldehyde equivalent), ampule of 1 mL | CRM47564 |
| Gold XRF Standard - 0.594 wt% | XRFOX32-50G |
| Ground water, ERM® certified Reference Material | ERMCA616-95ML |
| Ground water (Br, high level), BCR® certified Reference Material | BCR612-4X25ML |
| Ground water (Br, low level), BCR® certified Reference Material | BCR611-4X25ML |
| Ground water (trace elements), ERM® certified Reference Material | ERMCA615-100ML |
| Ground water (trace elements, high level), BCR® certified Reference Material | BCR610-500ML |
| Ground water (trace elements, low level), BCR® certified Reference Material | BCR609-500ML |
| Hardness, Calcium 1000 mg/L Calibration Standard | HARD1000-100ML HARD1000-500ML |
| Hardness, Total 1000 mg/L Calibration Standard | THRD1000-100ML THRD1000-500ML |
| Hardness/TSS - Whole Volume | QC3074-500ML |
| Hay powder (elements), BCR® certified Reference Material | BCR129-30G |
| HDI-DBA Oligomers Standard, certified reference material, in methanol (varied conc.), ampule of 1 × 1 mL | CRM40589 |
| HDI-DBA-d ₉ Oligomers Standard, certified reference material, in methanol (varied conc.), ampule of 1 × 1 mL | CRM40590 |
| Heat of Combustion | SQC062-4X25ML |
| Heptachlor-2,3-exo-epoxide, vial of 1 g, (Isomer B), 99%, analytical standard | SCH-001 |
| Heptachlor epoxide Isomer A solution, certified reference material, 1000 µg/mL in methanol, ampule of 1 mL | CRM48198 |

| Name | Cat. No. |
|---|----------------|
| 2,2',3,3',4,4',5-Heptachlorobiphenyl, 99%, vial of 100 mg, BZ# 170 | SCH-041 |
| 2,2',3,4,4',5,5',5'-Heptachlorobiphenyl, 99%, vial of 250 mg, BZ# 180, analytical standard | SCH-008 |
| 2,2',3,4',5,5',6-Heptachlorobiphenyl, 97%, vial of 100 mg, BZ# 187 | SCH-048-100MG |
| 2,2',3,4,4',5,5',5'-Heptachlorobiphenyl (IUPAC No. 180), BCR® certified Reference Material | BCR298-25MG |
| Heptaldehyde-DNPH, vial of 10 mg, analytical standard | ERH-011-10MG |
| Herbicides | QC1124-2ML |
| Herbicides I | QC1486-2ML |
| Herbicides 2A | QC1151-2ML |
| Herbicides 2B | QC1139-2ML |
| Herbicides DE-PT Water Supply (lower level) | PE1637-2ML |
| Herbicides II | QC1310-2ML |
| Herbicides in Soil | SQC004-50G |
| Herbicides - Loam 1, pkg of 50 g | CRM808-50G |
| Herbicides - Loam 2, pkg of 50 g | CRM817-50G |
| Herbicides - Loamy Sand 1, pkg of 50 g | CRM810-50G |
| Herbicides/Pesticides DE-PT Water Supply (lower level) | PE1631-2ML |
| Herbicides - Sandy Loam 1, pkg of 50 g | CRM803-50G |
| Herbicides - Silty Loam 1, pkg of 50 g | CRM831-50G |
| Herbicides - Soil 2, pkg of 50 g | CRM823-50G |
| 2,2',3,3',4,4'-Hexachlorobiphenyl, vial of 250 mg | SCH-017-250MG |
| 2,2',3,4,4',5'-Hexachlorobiphenyl, 99%, vial of 25 mg, BZ# 138 | ERH-022 |
| 2,2',3,4,4',5'-Hexachlorobiphenyl, 99%, vial of 250 mg, BZ# 138, analytical standard | SCH-022 |
| 2,2',4,4',5,5'-Hexachlorobiphenyl, 99%, vial of 250 mg, BZ# 153, analytical standard | SCH-009 |
| 2,3,3',4,4',5-Hexachlorobiphenyl, 99%, vial of 100 mg, BZ# 156, analytical standard | SCH-045-100MG |
| 2,2',3,4,4',5'-Hexachlorobiphenyl (IUPAC No. 138), BCR® certified Reference Material | BCR296-25MG |
| 2,2',4,4',5,5'-Hexachlorobiphenyl (IUPAC No. 153), BCR® certified Reference Material | BCR297-25MG |
| Hexachloroethane solution, certified reference material, TraceCERT®, 5000 µg/mL in methanol, ampule of 1 mL | CRM40011 |
| Hexaldehyde-DNPH, certified reference material, 1000 µg/mL in acetonitrile, ampule of 1 mL | CRM47178 |
| 4,4'-HMDF-2(di-n-butyl amine) Solution, certified reference material, 100 µg/mL in methanol, ampule of 1 mL | CRM40609 |
| 4,4'-HMDF-2(di-n-butyl amine-d ₉) Solution, certified reference material, 100 µg/mL in methanol, ampule of 1 mL | CRM40612 |
| Human hair (trace elements), ERM® certified Reference Material | ERMDB001-3.5G |
| Indeno[1,2,3- <i>cd</i>]fluoranthene, BCR® certified Reference Material | BCR267-200MG |
| Indeno[1,2,3- <i>cd</i>]pyrene, vial of 25 mg, analytical standard | ERI-001 |
| Indeno[1,2,3- <i>cd</i>]pyrene, vial of 1 g, analytical standard | SCI-001 |
| Indium XRF Standard - 1.00 wt% | XRFOX49-100G |
| Industrial sandy soil (PCDD's, PCDF's), BCR® certified Reference Material | BCR529-50G |
| Industrial soil (PAH's), BCR® certified Reference Material | BCR524-40G |
| Industrial soil (PCB's), BCR® certified Reference Material | BCR481-25G |
| Inorganic Dis. By-Products - Whole Volume | QC3361-2X500ML |
| Internal Standard-1, 2500 µg/mL each component in methanol, ampule of 1.2 mL, certified reference material | ERS-060-1.2ML |
| Internal Standard-2, 2000 µg/mL each component in methanol, ampule of 1.2 mL, certified reference material | ERS-040-1.2ML |
| Internal Standards Mixture, 2000 µg/mL each component in methylene chloride, ampule of 1.2 mL, certified reference material | ERS-091-1.2ML |
| Internal Standards Mixture, 4000 µg/mL each component in methylene chloride, ampule of 1.2 mL, certified reference material | ERS-020-1.2ML |
| Iodate in Water | QC1243-20ML |
| Iodide in Water | QC1047-20ML |
| Iridium XRF Standard - 0.568 wt% | XRFOX34-50G |
| Iron XRF Standard - 0.69 wt% | XRFOX26-100G |
| Iron XRF Standard - 6.36 wt% | XRFOX05-100G |
| Isobutyraldehyde-2,4-DNPH solution, certified reference material, 100 µg/mL in acetonitrile, ampule of 1 mL | CRM47886 |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|---|--------------------------------|
| Isovaleraldehyde-DNPH solution, certified reference material, 1000 µg/mL in acetonitrile (as the aldehyde equivalent), ampule of 1 mL | CRM47179 |
| Japanese DNPH-Aldehyde 7 Component Mix | CRM52682 |
| Kerosene 5000 µg/mL in methylene chloride, 5000 µg/mL in methylene chloride | UST150-1.5ML |
| Kjeldahl Nitrogen, Total (TKN) | QC1575-2ML |
| Kjeldahl Nitrogen, Total (TKN) 1000mg/L Calibration Standard | TKN1000-100ML TKN1000-500ML |
| Labeled Stock Standard, µg/mL in methanol (varied conc.), ampule of 1.2 mL, certified reference material | ERP-054-1.2ML |
| LCS Additional Analyte Mix 1, 200 µg/mL each component in acetone, ampule of 5 mL, certified reference material | ERS-082-5ML |
| LCS Mix, 200 µg/mL each component in methanol: methylene chloride: benzene (70:25:5), ampule of 5 mL, certified reference material | ERS-077-5ML |
| Lead - Clay Loam 1, pkg of 50 g | PB2000-50G |
| Lead Free Paint - Powdered, pkg of 20 g | CRM050-20G |
| Lead in Plastic - QC | SQC1093-10G |
| Lead in Powdered Paint | SQC074-30G |
| Lead Lower Detection Limit Standard | LDL050-50G |
| Lead - Soil, pkg of 50 g | PB3000-50G |
| Lead XRF Standard - 0.62 wt% | XRFOX13-100G |
| Lichen (trace elements), BCR® certified Reference Material | BCR482-15G |
| Light sandy soil (trace elements), BCR® certified Reference Material | BCR142R-40G |
| Lithium XRF Standard - 0.03 wt% | XRFOX27-100G |
| Loam Matrix Blank | MB010-50G |
| Loamy Clay Matrix Blank | MB050-50G |
| Low Level PAHs - WP | QC1223-2ML |
| Low Level Pesticides 1 | QC1321-2ML |
| Low Level Pesticides 2 | QC1491-2ML |
| Malathion, vial of 1 g, analytical standard | SCM-039 |
| Manganese XRF Standard - 1.04 wt% | XRFOX25-100G |
| Manganese XRF Standard - 9.03 wt% | XRFOX04-100G |
| Matrix Modifier, Hard Water | MMM001-20ML MMM001-5X20ML |
| Matrix Modifier, Very Hard Water | MMH001-20ML MMH001-5X20ML |
| MBAS - Whole Volume | QC3337-500ML |
| MBAS - Whole Volume | QC3144-500ML |
| MDI-DBA Oligomers Standard, certified reference material, in methanol (varied conc.), ampule of 1 mL | CRM40603 |
| MDI-DBA-d ₉ Oligomers Standard, certified reference material, in methanol (varied conc.), ampule of 1 mL | CRM40604 |
| Mercury Lower Detection Limit Standard | LDL060-50G |
| Mercury (Low Level) | QC1432-20ML |
| Mercury (Low Level) - Whole Volume | QC3432-500ML |
| Mercury (Low Level) - WP | QC1205-20ML |
| Mercury, MDL Standard | MDL018-2ML |
| Mercury - Whole Volume | QC3129-500ML |
| Mercury - WP | QC1129-20ML |
| Mercury XRF Standard - 0.61 wt% | XRFOX10-100G |
| Metals in Oil | SQC060-25G |
| Metals in Sewage Sludge | SQC0015-30G |
| Metals in Soil | SQC001-30G |
| Metals in soil - XRF Standard 100g | XRF410-100G |
| Methacrolein-2,4-DNPH Solution, certified reference material, 100 µg/mL in acetonitrile, ampule of 1 mL | CRM47180 |
| Methanol in Water | QC1543-2ML |
| 1-Methylbenz[a]anthracene, BCR® certified Reference Material | BCR093R-10MG |
| 1-Methylchrysene, BCR® certified Reference Material | BCR077R-10MG |
| 2-Methylchrysene, BCR® certified Reference Material | BCR078R-10MG |
| 3-Methylchrysene, BCR® certified Reference Material | BCR079R-10MG |
| 4-Methylchrysene, BCR® certified Reference Material | BCR080R-10MG |
| 5-Methylchrysene, vial of 25 mg, analytical standard | SCM-028-25MG |
| 5-Methylchrysene, BCR® certified Reference Material | BCR081R-10MG |
| 6-Methylchrysene, vial of 100 mg, analytical standard | SCM-041-100MG |

| Name | Cat. No. |
|--|--------------------------------|
| 6-Methylchrysene, vial of 10 mg, analytical standard | ERM-041-10MG |
| 2-Methylisoborneol solution, certified reference material, TraceCERT®, 100 µg/mL in methanol, ampule of 1 mL | CRM47523 |
| Methyl Isobutyl Ketone-DNPH, vial of 10 mg, analytical standard | ERM-020-10MG |
| Methyl Mercury in Sediment | SQC1238-50G |
| Methyl Mercury in Water | PE1100-1.5ML |
| Milk powder (PCDD's, PCDF's), BCR® certified Reference Material | BCR607-100G |
| Minerals | QC1041-1KT |
| Minerals - Constant Value | QC1175-1KT |
| Minerals in Seawater - Whole Volume | QC3136-500ML |
| Minerals - Whole Volume | QC3041-500ML |
| Minerals - WP , Concentrate for dilution to 1L | PE1041-1KT |
| Moderately Hard Water | MMML001-20ML MMML001-5X20ML |
| Molybdate IC Standard, analytical standard | ICS036-100ML ICS036-500ML |
| Molybdenum XRF Standard - 2.53 wt% | XRFOX17-100G |
| Monuron, 99%, vial of 1 g, analytical standard | SCM-003 |
| Mussel tissue (elements), ERM® certified Reference Material | ERMCE278K-8G |
| Mussel tissue (PCB's), BCR® certified Reference Material | BCR682-70G |
| Mussel tissue (trace elements), BCR® certified Reference Material | BCR668-10G |
| Nickel Lower Detection Limit Standard | LDL070-50G |
| Nickel XRF Standard - 2.43 wt% | XRFOX07-100G |
| Niobium XRF Standard - 0.13 wt% | XRFOX54-50G |
| Nitrate as N, MDL Standard | MDL020-2ML |
| Nitrite | QC1153-2ML |
| Nitrite as N, MDL Standard | MDL010-2ML |
| 9-Nitroanthracene, BCR® certified Reference Material | BCR308-10MG |
| Nitroaromatics/Nitrosamine - Clay Loam 2, pkg of 10 g | CRM133-10G |
| Nitroaromatics/Nitrosamine - Loamy Sand 1, pkg of 10 g | CRM137-10G |
| Nitroaromatics/Nitrosamine - Sandy Loam 1, pkg of 10 g | CRM128-10G |
| Nitroaromatics/Nitrosamine - Sediment 1, pkg of 10 g | CRM132-10G |
| Nitroaromatics/Nitrosamine - Silty Loam 1, pkg of 10 g | CRM138-10G |
| 6-Nitrobenzo[a]pyrene, BCR® certified Reference Material | BCR311-10MG |
| 6-Nitrochrysene, BCR® certified Reference Material | BCR309-10MG |
| Nitrofen, vial of 1 g, analytical standard | SCN-020 |
| 3-Nitrofluoranthene, BCR® certified Reference Material | BCR310-10MG |
| Nitrogen Pesticides | QC1011-2ML |
| 2-Nitro-7-methoxynaphtho[2,1-b]furan, BCR® certified Reference Material | BCR312-10MG |
| 1-Nitronaphthalene, BCR® certified Reference Material | BCR306-10MG |
| 2-Nitronaphthalene, BCR® certified Reference Material | BCR307-10MG |
| 1-Nitropyrene, BCR® certified Reference Material | BCR305-10MG |
| Nitrosamines/Nitroaromatics | SQC022-30G |
| Nitrosamines/Nitroaromatics - WP | QC1040-2ML |
| n-Nitrosomorpholine solution, certified reference material, 5000 µg/mL in methanol, ampule of 1 mL | CRM40485 |
| Nivalenol in acetonitrile, IRMM® certified Reference Material | IRMM316-1EA |
| NJDEP EPH in Soil | SQC026NJ-100G |
| NJDEP EPH in Water | QC1658-2ML |
| trans-Nonachlor, 99%, vial of 1 g, analytical standard | SCN-002 |
| Nonionic Surfactants | QC1197-20ML |
| Nutrients - Clay Soil, pkg of 100 g | CRM090-100G |
| Nutrients in Soil | SQC014-100G |
| Nutrients C/V Sample 1 | QC1166-20ML |
| Nutrients C/V Sample 2 | QC1001-2ML |
| Nutrients - Sand, pkg of 100 g | CRM092-100G |
| Nutrients - Sandy Loam, pkg of 100 g | CRM091-100G |
| NWTPH-Gx Surrogate Standard, 2500 µg/mL in methanol | UST114-1.5ML |
| NWTPH-HCID retention Time Standard, 2500 µg/mL in methylene chloride | UST112-1.5ML |
| NWTPH-HCID Surrogate Standard, 5000 µg/mL in methylene chloride | UST113-1.5ML |
| NYSDEC Stars VOA, 2000 µg/mL in methanol | UST109-1.5ML |
| Octachlorostyrene, vial of 1 g, analytical standard | SCO-001-1G |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|---------------|
| Oil and Grease | QC1404-2ML |
| Oil and Grease | QC1083-2ML |
| Oil and Grease 1000 mg/L Calibration Standard, in H ₂ O | OG1000-250ML |
| Oil and Grease 100 mg/L Calibration Standard, in H ₂ O | OG100-250ML |
| Oil and Grease-Constant Value | QC1150-2ML |
| Oil and Grease in Seawater - Whole Volume | QC3131-250ML |
| Oil and Grease in Soil | SQC037-100G |
| Oil and Grease, MDL Standard | MDL011-2ML |
| Oil and Grease - Whole Volume | QC3083-250ML |
| Oil by FTIR - WP | QC1262-2ML |
| OP Pesticide - Sandy Loam 1, pkg of 50 g | CRM821-50G |
| OP Pesticide - Sandy Loam 2, pkg of 50 g | CRM827-50G |
| OP Pesticide - Sediment 1, pkg of 50 g | CRM851-50G |
| OP Pesticide - Silt Loam 1, pkg of 50 g | CRM837-50G |
| Organic Disinfection By-Products - WS | QC1425-2ML |
| Organic-rich soil following harmonised EDTA and acetic acid extraction (extractable trace elements), BCR® certified Reference Material | BCR700-1EA |
| Organochlorine Pesticides 1 - WS | QC1595-2ML |
| Organochlorine Pesticides 2 - WS | QC1550-2ML |
| Organonitrogen Pesticides - WS | QC1400-2ML |
| Organophosphorus Pesticide Mix, 2000 µg/mL each component in methylene chloride, ampule of 1.2 mL, certified reference material | ERO-008-1.2ML |
| Organophosphorus Pesticides | SQC021-50G |
| Organophosphorus Pesticides in Water (Low Level) - WP | QC1377-2ML |
| Organophosphorus Pesticides - WI | QC1118-2ML |
| Organophosphorus Pesticides 1 - WP | QC1161-2ML |
| Organo-Tin in Soil | SQC073-30G |
| Organotin in Water - WP | QC1566-2ML |
| Oxidation - Reduction - WP | QC1263-30ML |
| Oxidizer Screen | SQC067-100G |
| Oxychlorane, vial of 25 mg, analytical standard | SCO-004-25MG |
| Oxygenates in Water - WP | QC1265-2ML |
| PAH Calibration Mix, TraceCERT®, certified reference material, 10 µg/mL each component in acetonitrile | CRM47940 |
| PAH DE-PT | PE1623-2ML |
| PAH, PCBs, and Pesticides on Sediment, pkg of 50 g | CNS391-50G |
| PAHs by HPLC | SQC017-40G |
| PAHs - Clay Soil, pkg of 50 g | CRM170-50G |
| PAH - Sediment 1, pkg of 50 g | CRM104-50G |
| PAHs in toluene, ERM® certified Reference Material | ERMAC213-2ML |
| PAHs - Loamy Clay 1, pkg of 50 g | CRM141-50G |
| PAHs - Loamy Sand 1, pkg of 100 g | CRM115-100G |
| PAHs - Loamy Sand 2, pkg of 100 g | CRM171-100G |
| PAHs - Sandy Loam Soil, pkg of 100 g | CRM172-100G |
| PAHs - Silty Loam Soil, pkg of 100 g | CRM142-50G |
| PAH Standard, 100 µg/mL each component in acetonitrile, ampule of 1.2 mL, certified reference material | ERS-009 |
| Palladium XRF Standard - 0.576 wt% | XRFOX28-50G |
| Parathion, 99%, vial of 250 mg, analytical standard | ERP-079 |
| PBDE/PCBs in Sediment | SQC072-50G |
| PBDEs in water | QC1398-2ML |
| PCB 1254 - Loam, pkg of 50 g | CRM911-50G |
| PCB Congeners - Clay Soil, pkg of 50 g | CRM961-50G |
| PCB Congeners in Fish Tissue | SQC068TIS-30G |
| PCB Congeners in Sea Water Mussel | SQC068MUS-30G |
| PCB Congeners in Shrimp | SQC087-30G |
| PCB Congeners in Soil | SQC068-50G |
| PCB Congeners in Water - WP | QC1116-2ML |
| PCB Congeners - Loamy Sand, pkg of 50 g | CRM962-50G |
| PCB Congeners - Silty Loam, pkg of 30 g | CRM963-50G |
| PCBs and PBDEs on Sandy Loam Sediment, pkg of 50 g | CNS329-50G |

| Name | Cat. No. |
|--|---|
| PCBs in Soil | SQC010-30G SQC010-50G |
| PCBs in Transformer Oil | QC1275-2ML |
| PCBs in Water - WP | QC1033-2ML |
| PCB standard solution, BCR® certified Reference Material | BCR365-2X2ML |
| PCBs - WS | QC1579-2ML |
| 2,2',3,4,4'-Pentachlorobiphenyl, BZ# 85, vial of 100 mg | SCP-099-100MG |
| 2,2',3,4,4'-Pentachlorobiphenyl, 99%, vial of 10 mg, BZ# 85, analytical standard | ERP-099-10MG |
| 2,2',4,5,5'-Pentachlorobiphenyl, 99%, vial of 250 mg, BZ# 101 | SCP-032 |
| 2,3',4,4',5'-Pentachlorobiphenyl, 99%, vial of 25 mg, BZ# 118, analytical standard | ERP-033-25MG |
| 2',3,4,4',5-Pentachlorobiphenyl, 99%, vial of 10 mg, BZ# 123 | ERP-103-10MG |
| 2,3,4,4',5-Pentachlorobiphenyl, BZ# 114, vial of 100 mg | SCP-102-100MG |
| Perchlorate - WP | QC1178-2ML |
| Perchlorate - WS | QC1351-2ML |
| Pesticide Mix-11, 400 µg/mL each component in hexane: acetone (9:1), ampule of 1.2 mL, certified reference material | ERP-105-1.2ML |
| Pesticides - Clay Loam 1, pkg of 50 g | CRM847-50G |
| Pesticides DE-PT Water Supply (lower level) | PE1640-2ML |
| Pesticides - Loam 1, pkg of 50 g | CRM818-50G |
| Pesticides - Loamy Sand 1, pkg of 50 g | CRM846-50G |
| Pesticides - Loamy Sand 2, pkg of 50 g | CRM860-50G |
| Pesticides - Sandy Loam 1, pkg of 50 g | CRM804-50G |
| Pesticides - Sandy Loam 2, pkg of 50 g, pH 7.78 | CRM805-50G |
| Pesticides - Sandy Loam 3 | CRM814-50G |
| Pesticides - Sandy Loam 4, pkg of 50 g | CRM824-50G |
| Pesticides - Silt Loam 1, pkg of 50 g | CRM828-50G |
| Pesticide Surrogate Spike Mix, certified reference material, TraceCERT®, 200 µg/mL each component in acetone, ampule of 1 mL | CRM48460 |
| Pesticides 1 - WP | QC1280-2ML |
| Pesticides 2 - WP | QC1201-2ML |
| Petrol (certified sulfur content), ERM® certified Reference Material | ERMEF211-1EA |
| Petroleum Hydrocarbon Surrogate Solution, µg/mL in methylene chloride (varied conc.), ampule of 5 mL, certified reference material | ERT-091-5ML |
| pH 2 Buffer - 500mL | QC1255-500ML |
| pH 12.5 Buffer - 500mL | QC1089-500ML |
| pH and Conductivity in Seawater | QC3146-500ML |
| pH 4 Buffer | QC1121-100ML QC1121-250ML QC1121-500ML QC1121-1L QC1121-10L |
| pH 7 Buffer | QC1127-100ML QC1127-250ML QC1127-500ML QC1127-1L QC1127-10L |
| pH 10 Buffer | QC1117-250ML QC1117-500ML QC1117-1L QC1117-10L |
| pH/Conductivity - Clay Soil, pkg of 100 g | CRM498-100G |
| pH - Constant Value | QC1085-20ML |
| pH - Custom PT | PE10026-60ML |
| Phenolics in Soil (TOX) | SQC038-100G |
| Phenolics in Water - MDL 0.002mg/L | MDL021-2ML |
| Phenolics C/V Sample 1 | QC1246-2ML |
| Phenolics C/V Sample 2 | QC1167-2ML |
| Phenolics, Total | QC1329-2ML |
| Phenols | SQC018-40G |
| Phenol - Whole Volume | QC3134-500ML |
| pH - Loamy Sand, pkg of 100 g | CRM499-100G |
| Phosphorus Pentoxide XRF Standard - 99.95% | XRFOX41-100G |
| pH - Sandy Clay, pkg of 100 g | CRM497-100G |
| Phthalates | QC1412-2ML |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|---|
| o-Phthalaldehyde-(DNPH) ₂ solution, certified reference material, 10 µg/mL in acetonitrile: DMSO (7:3) (as the aldehyde equivalent), ampule of 1 mL | CRM47032 |
| pH - Water | QC1210-20ML QC1210-100ML QC1210-250ML |
| pH-WS | QC1368-20ML QC1368-100ML QC1368-250ML |
| Picene, BCR® certified Reference Material | BCR168-10MG |
| Plankton (trace elements), BCR® certified Reference Material | BCR414-5G |
| Platinum XRF Standard - 0.54 wt% | XRFOX31-50G |
| PNAs in Water - WS | QC1301-2ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material | BCR614-1EA |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S0 | BCR61450-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S1 | BCR61451-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S2 | BCR61452-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S3 | BCR61453-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S4 | BCR61454-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S5 | BCR61455-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S6 | BCR61456-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S7 | BCR61457-1ML |
| Polychlorodibenzo-p-dioxins (PCDDs) and polychlorodibenzofurans (PCDFs) solution, BCR® certified Reference Material, Solution S8 | BCR61458-1ML |
| Polynuclear Aromatic Hydrocarbons Mix, certified reference material, TraceCERT®, 2000 µg/mL each component in methylene chloride: benzene (1:1) | CRM48905 |
| Potassium Carbonate XRF Standard - Neat | XRFOX39-100G |
| Primary VPH Standard | UST124-1.5ML |
| Primary VPH Standard without Surrogate | UST125-1.5ML |
| Primary VPH Stock Solution, 20000 µg/mL in methanol | UST119-1.5ML |
| Propionaldehyde-DNPH solution, certificate of analysis is enclosed in each package., 1000 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47181 |
| Purgeable Organics, 2500 µg/mL each component in methanol, ampule of 1.2 mL, certified reference material | ERP-106-1.2ML |
| Pyrene, BCR® certified Reference Material | BCR177R-10MG |
| Pyrethroids in Ground Water - WS | QC1317-2ML |
| Pyrethroids in Waste Water - WP | QC1122-2ML |
| QTM PAH Mix, certified reference material, 2000 µg/mL each component in dichloromethane, ampule of 1 mL | CRM47930 |
| Reactivity | SQC024-30G |
| Regulated VOCs 1 - WS | QC1469-2ML |
| Regulated VOCs 2 - WS | QC1546-2ML |
| Residual Chlorine - Constant Value | QC1277-2ML |
| Residual Free Chlorine (RFC) | QC1450-2ML |
| Residue | QC1050-1.5G |
| Residue/pH - Whole Volume | QC3119-500ML |
| Residue Sample 1 | QC1298-1G |
| Residue Sample 2 | QC1283-1G |
| Residue (Whole-Volume) - WP | QC3050-500ML |
| Residue (Whole-Volume) - WS | QC1490-500ML |
| Retention Time Mix, 1000 µg/mL in methylene chloride | UST110-1.5ML |
| Revised PVOX Mixture, 2000 µg/mL each component in methanol | UST105-1.5ML |
| Rhodium XRF Standard - 0.54 wt% | XRFOX33-50G |
| Rice flour (Total As and As species), ERM® certified Reference Material | ERMBC211-10G |
| River sediment (bioavailable phosphorus), BCR® certified Reference Material | BCR684-35G |
| Road dust (trace elements), BCR® certified Reference Material | BCR723-25G |
| RRO in Soil | SQC026AK-100G |
| RRO Standard, 50000 µg/mL in methylene chloride | UST50-1.5ML |

| Name | Cat. No. |
|--|------------------------------|
| RRO Standard, 1000 µg/mL in methylene chloride | UST10-1.5ML |
| Rubidium XRF Standard - 0.19 wt% | XRFOX14-100G |
| Ruthenium XRF Standard - 0.503 wt% | XRFOX29-50G |
| Bye Grass, ERM® certified Reference Material | ERMCD281-10G |
| Salinity | QC1090-500ML |
| Salt Water | MMS001-20ML MMS001-5X20ML |
| Sand Matrix Blank | MB030-50G |
| Sandy Loam Matrix Blank | MB040-50G |
| Sediment (extractable elements), BCR® certified Reference Material | BCR701-1EA |
| Selenium XRF Standard - 0.47 wt% | XRFOX12-100G |
| Semivolatile Pesticides Stock Standard, 2000 µg/mL each component in hexane: toluene (1:1), ampule of 1.2 mL, certified reference material | ERS-013-1.2ML |
| Settleable Solids/Volatile Residue - Whole Volume | QC3192-1L |
| Settleable Solids - WP, Concentrate for dilution to 1L | PE1194-1EA |
| Settleable Solids - WP | QC1194-1.2G |
| Sewage sludge amended soil (trace elements), BCR® certified Reference Material | BCR143R-40G |
| Sewage sludge amended soil (trace elements), BCR® certified Reference Material | BCR483-70G |
| Sewage sludge amended (terra rossa) soil (trace elements), BCR® certified Reference Material | BCR484-70G |
| Sewage sludge (content in PCDDs, PCDFs), BCR® certified Reference Material | BCR677-40G |
| Sewage sludge (Cr), BCR® certified Reference Material | BCRS97-40G |
| Sewage sludge (industrial origin) (trace elements), BCR® certified Reference Material | BCR146R-40G |
| Sewage sludge (mixed origin) (trace elements), BCR® certified Reference Material | BCR145R-40G |
| Silica in Seawater - Whole Volume | QC3111-500ML |
| Silica - Whole Volume | QC3078-500ML |
| Silica - WP | QC1078-20ML |
| Silica - WS | QC1350-20ML |
| Silica XRF Standard - >99.99% | XRFOX44-100G |
| Silver XRF Standard - 0.61 wt% | XRFOX18-100G |
| Simple Nutrients | QC1195-20ML |
| Simple Nutrients in Seawater - Whole Volume | QC3179-500ML |
| Simple Nutrients - Whole Volume | QC3198-500ML |
| Simulated rain water, ERM® certified Reference Material | ERMCA408-95ML |
| SiO ₂ Matrix Blank | MB060-50G |
| Sodium Bromide XRF Standard - 99.95% | XRFOX43-100G |
| Sodium Chloride XRF Standard - 99.995% | XRFOX40-100G |
| Sodium Sulfate XRF Standard - 99.99% | XRFOX37-100G |
| Solids in Soil | SQC082-100G |
| Solvent Screen | SQC070-20ML |
| Solvents in Water | QC1461-2ML |
| Specific Gravity | SQC066-100ML |
| Stock Multi-Ion Std 1 | MSS001-100ML |
| Stock Multi-Ion Std 2 | MSS002-100ML |
| Stock Multi Ion Std 3 | MSS003-100ML |
| Stock Multi-Ion Std 4 | MSS004-100ML |
| Stock Multi-Ion Std 5 | MSS005-100ML |
| Stock Multi-Ion Std 6 | MSS006-100ML |
| Strontium XRF Standard - 0.12 wt% | XRFOX15-100G |
| Styrene solution, certified reference material, TraceCERT®, 5000 µg/mL in methanol, ampule of 1 mL | CRM40257 |
| Sulfate | QC1112-20ML |
| Sulfate, MDL Standard 0.1mg/L | MDL013-20ML |
| Sulfate, MDL Standard 1.0mg/L | MDL014-20ML |
| Sulfate, MDL Standard 10mg/L | MDL015-20ML |
| Sulfide - Clay, pkg of 30 g | CRM776-30G |
| Sulfide IC Standard, analytical standard | ICS023-100ML ICS023-500ML |
| Sulfide in Seawater - Whole Volume | QC3276-500ML |
| Sulfide in Soil | SQC102-30G |
| Sulfide - Sandy Loam, pkg of 30 g | CRM777-30G |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|---|----------------------------------|
| Sulfide - Sediment, pkg of 30 g | CRM775-30G |
| Sulfide - Whole Volume | QC3034-500ML |
| Sulfide - WP | QC1034-20ML |
| Sulfite in Water | QC1541-20ML |
| Sulfur - WP | QC1285-20ML |
| Surfactant (MBAS) 1000 mg/L Calibration Standard | MBAS1000-100ML MBAS1000-500ML |
| Surfactant (MBAS) 100 mg/L Calibration Standard | MBAS100-100ML MBAS100-500ML |
| Surrogate Standard-2, 4000 µg/mL each component in methylene chloride, ampule of 1.2 mL, certified reference material | ERS-090-1.2ML |
| SV Acids Surrogate Spike Mix, certified reference material, 2000 µg/mL each component in methanol, ampule of 1 mL | CRM48939 |
| Tannin and Lignin - Whole Volume | QC3073-500ML |
| Tannin and Lignin - WP | QC1073-20ML |
| Tantalum XRF Standard - 0.5 wt% | XRFOX55-50G |
| Tantalum XRF Standard - 0.55 wt% | XRFOX45-50G |
| TCLP Metals - Ash 1, pkg of 225 g | CRM205-225G |
| TCLP Metals CA-WET in Soil | SQC006-225G |
| TCLP Metals in Soil | SQC005-225G |
| TCLP Metals - Loam 1, pkg of 225 g | CRM218-225G |
| TCLP Metals -Loamy Sand 1, pkg of 225 g | CRM212-225G |
| TCLP Metals -Loamy Sand 2, pkg of 225 g | CRM213-225G |
| TCLP Metals - Loamy Sand 3, pkg of 225 g | CRM207-225G |
| TCLP Metals - Sandy Loam 1, pkg of 225 g | CRM202-225G |
| TCLP Metals - Sandy Loam 2, pkg of 225 g | CRM204-225G |
| TCLP Metals - Sandy Loam 3, pkg of 225 g | CRM206-225G |
| TCLP Metals - Sandy Loam 4, pkg of 225 g | CRM208-225G |
| TCLP Metals - Sandy Loam 6, pkg of 225 g | CRM215-225G |
| TCLP Metals - Sandy Loam 8, pkg of 225 g | CRM217-225G |
| TCLP Metals - Sandy Loam 11, pkg of 225 g | CRM209-225G |
| TCLP Metals - Sandy Loam 12, pkg of 225 g | CRM210-225G |
| TCLP Metals - Sandy Loam 13, pkg of 225 g | CRM211-225G |
| TCLP Semi-VOAs | SQC015-225G |
| TCLP Semi-Volatiles - Sandy Loam 1, pkg of 225 g | CRM402-225G |
| TCLP Semi-Volatiles - Sludge 1, pkg of 225 g | CRM401-225G |
| TCLP - VOA | SQC076-2ML |
| TCL Volatiles Mix, certified reference material, TraceCERT® | CRM48949 |
| TDS 1500 mg/L Calibration Std | TDS1500-500ML |
| TDS, MDL Standard | MDL016-20ML |
| Tellurium XRF Standard - 6.0 wt% | XRFOX58-50G |
| 2,3,3',4'-Tetrachlorobiphenyl, 99%, vial of 10 mg, BZ# 56, analytical standard | ERT-098-10MG |
| 2,3',4',5-Tetrachlorobiphenyl, 99%, vial of 25 mg, BZ# 70, analytical standard | ERT-101-25MG |
| 2,2',5,5'-Tetrachlorobiphenyl (IUPAC No. 52), BCR® certified Reference Material | BCR293-25MG |
| 2,3,4,5-Tetrachlorophenol, vial of 1 g, analytical standard | SCT-003 |
| 2,3,4,6-Tetrachlorophenol, vial of 1 g, analytical standard | SCT-001 |
| 2,3,5,6-Tetrachlorophenol, vial of 1 g, analytical standard | SCT-004 |
| Tetramethylenedisulfotetramine solution, 100 µg/mL in acetonitrile, ampule of 1.2 mL, certified reference material | ERT-1135-1.2ML |
| Thallium XRF Standard - 4.27 wt% | XRFOX30-50G |
| Thiocyanate IC Standard, analytical standard | ICS025-100ML ICS025-500ML |
| Thiocyanate in Water | QC1392-2ML |
| Thiocyanate in Water | QC1149-2ML |
| Thiosulfate IC Standard, analytical standard | ICS024-100ML ICS024-500ML |
| Tin XRF Standard - 1.0 wt% | XRFOX50-100G |
| Tin XRF Standard - 3.03 wt% | XRFOX20-100G |
| Titanium and Tin-WP | QC1154-20ML |
| Titanium XRF Standard - 5.45 wt% | XRFOX22-100G |
| Titanium XRF Standard - 29.95 wt% | XRFOX01-100G |
| m-TMX-diisocyanate-2(di-n-butylamine-d ₆) solution, certified reference material, TraceCERT®, 100 µg/mL in methanol, ampule of 1 mL | CRM40613 |

| Name | Cat. No. |
|--|--------------------------------|
| m-TMX-diisocyanate-2(di-n-butylamine-d ₆) solution, certified reference material, 100 µg/mL in methanol, ampule of 1 mL | CRM40614 |
| TNRC Method 1005 Calibration Mix, 1000 µg/mL in pentane | UST131-1.5ML |
| TNRC Method 1005 Matrix Spike Mix, 1000 µg/mL in pentane | UST132-1.5ML |
| TNRC Method 1005 Retention Time Marker, 500 µg/mL in pentane | UST133-1.5ML |
| TNRC Method Window Defining Mix, 200 µg/mL in pentane | UST103-1.5ML |
| T011/IP-6A Aldehyde/Ketone-DNPH Mix, certified reference material, 15 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47285 |
| T011/IP-6A Aldehyde/Ketone-DNPH Mix, certified reference material, 15 µg/mL each component in acetonitrile (as the aldehyde or ketone), ampule of 3 × 1 mL | CRM4M7285 |
| TOC 1000 mg/L Calibration Standard | TOC1000-100ML TOC1000-500ML |
| TOC 100 mg/L Calibration Standard | TOC100-100ML TOC100-500ML |
| TOC - Whole Volume | QC3308-500ML |
| TOC-WS | QC1308-20ML |
| <i>o</i> -Tolualdehyde-DNPH solution, certified reference material, 100 µg/mL in acetonitrile, ampule of 1 mL | CRM47182 |
| <i>m</i> -Tolualdehyde-DNPH solution, certified reference material, 100 µg/mL in acetonitrile (as the aldehyde equivalent), ampule of 1 mL | CRM47183 |
| <i>p</i> -Tolualdehyde-DNPH solution, certified reference material, 100 µg/mL in acetonitrile (as the aldehyde equivalent), ampule of 1 mL | CRM47184 |
| Toluene solution, certified reference material, TraceCERT®, 200 µg/mL in methanol, ampule of 1 mL | CRM48620 |
| Toluene-d ₆ solution, certified reference material, TraceCERT®, 2000 µg/mL in methanol | CRM48593 |
| Total Cyanide | QC1573-2ML |
| Total Cyanide-WP | QC1054-2ML |
| Total Dissolved Solids 1000 mg/L Calibration Standard | TDS1000-100ML TDS1000-500ML |
| Total Organic Halides in Seawater -Whole Volume | QC3137-500ML |
| Total Organic Halides (TOX) - WP | QC1070-2ML |
| Total Petroleum Hydrocarbons (TPH) | QC1452-2ML |
| Total Phenolics | QC1134-2ML |
| Total Phenolics 1000mg/L Calibration Standard | TPC1000-100ML TPC1000-500ML |
| Total Phenolics 100mg/L Calibration Standard | TPC100-100ML TPC100-500ML |
| Total phosphorous MDL Standard | MDL012-2ML |
| Total Phosphorus 1000 mg/L Calibration Standard | TP01000-100ML TP01000-500ML |
| Total Recoverable Petroleum Hydrocarbons (TRPH) - WP | QC1272-2ML |
| Total Residual Chlorine (Low Level) - WP | QC1152-2ML |
| Total Residual Chlorine-WP | QC1065-2ML |
| Total Solids, MDL Standard | MDL022-1L |
| Total Suspended Solids 1000 mg/L Calibration Standard | TSS1000-100ML TSS1000-500ML |
| Total Suspended Solids 100 mg/L Calibration Standard | TSS100-100ML TSS100-500ML |
| Total Suspended Solids 10 mg/L Calibration Standard | TSS10-100ML TSS10-500ML |
| Toxaphene - Clay 1, pkg of 50 g | CRM853-50G |
| Toxaphene in Soil | SQC028-50G |
| Toxaphene - Sandy Loam 1, pkg of 50 g | CRM813-50G |
| Toxaphene - Sediment 1, pkg of 50 g | CRM850-50G |
| Toxaphene - Silt Loam 1, pkg of 50 g | CRM829-50G |
| Toxaphene -Soil 2, pkg of 50 g | CRM826-50G |
| Toxaphene (Total) - WS | QC1544-2ML |
| Toxaphene - WP | QC1094-2ML |
| TPH Banded - Clay Soil, pkg of 100 g | CRM373-100G |
| TPH - Clay Loam 1, pkg of 100 g | CRM359-100G |
| TPH in Soil | SQC026-100G |
| TPH in Soil - High | SQC026TXH-30G |
| TPH in Soil - Low | SQC026TXL-30G |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|---|--------------|
| TPH in Water | QC1800-2ML |
| TPH in Water (high level) | QC1619-2ML |
| TPH in Water (low level) | QC1799-2ML |
| TPH -Loamy Sand 1, pkg of 100 g | CRM352-100G |
| TPH - Loamy Sand 2, pkg of 100 g | CRM356-100G |
| TPH - Loamy Soil, pkg of 100 g | CRM371-100G |
| TPH Mix, 2000 µg/mL in methylene chloride | UST127-1.5ML |
| TPH - Sand 1, pkg of 100 g | CRM372-100G |
| TPH - Sandy Clay Loam 1, pkg of 100 g | CRM350-100G |
| TPH - Sandy Loam 1, pkg of 100 g | CRM355-100G |
| TPH - Sandy Loam 2, pkg of 100 g | CRM357-100G |
| TPH - Sandy Loam 3, pkg of 100 g | CRM353-100G |
| TPH - Sandy Loam 3, pkg of 100 g | CRM358-100G |
| TPH - Sandy Loam 4, pkg of 100 g | CRM360-100G |
| TPH - Sea Sediment 1, pkg of 100 g | CRM361-100G |
| TPH Surrogate, 2000 µg/mL in methylene chloride: carbon disulfide (1:1) | UST101-1.5ML |
| TPH Surrogate, 6000 µg/mL in methylene chloride: carbon disulfide (1:1) | UST102-1.5ML |
| TPH Surrogate, 1000 µg/mL in methanol | UST106-1.5ML |
| Trace Elements on Fresh Water Sediment, pkg of 50 g | CNS392-50G |
| Trace Elements on Fresh Water Sediment, pack of 50 g | CNS301-50G |
| Trace Metals 2 | QC1458-20ML |
| Trace Metals 3 | QC1448-20ML |
| Trace Metals AA Sample 1 | QC1014-20ML |
| Trace Metals AA Sample 2 | QC1273-20ML |
| Trace Metals AA Sample 3 | QC1287-20ML |
| Trace Metals - Activated Charcoal, pkg of 100 g | CRM002-100G |
| Trace Metals - Baghouse Dust, pkg of 50 g | CRM014-50G |
| Trace Metals - Chalky Loam 1, pkg of 50 g | CRM044-50G |
| Trace Metals - Clay 1, pkg of 50 g | CRM046-50G |
| Trace Metals - Clay 2, pkg of 50 g | CRM051-50G |
| Trace Metals/Cyan - Loam 5, pkg of 20 g | CRM022-20G |
| Trace Metals - Diatomaceous Earth, pkg of 100 g | CRM004-100G |
| Trace Metals (Dissolved) - 1 | QC1038-20ML |
| Trace Metals (Dissolved) - 2 | QC1005-20ML |
| Trace Metals - Electroplating Sludge 1, pkg of 100 g (wet) | CRM009-100G |
| Trace Metals - Electroplating Sludge 2, pkg of 100 g (wet) | CRM010-100G |
| Trace Metals - Electroplating Sludge 3, pkg of 100 g (wet) | CRM011-100G |
| Trace Metals - Fly Ash 1, pkg of 100 g | CRM001-100G |
| Trace Metals - Fly Ash 2, pkg of 100 g | CRM012-100G |
| Trace Metals - Fly Ash 3, pkg of 50 g | CRM019-50G |
| Trace Metals - Fresh Water Sediment 2, pkg of 50 g | CRM015-50G |
| Trace Metals - Fresh Water Sediment 3, pkg of 50 g | CRM016-50G |
| Trace Metals-ICP Sample 1 | QC1187-20ML |
| Trace Metals-ICP Sample 2 | QC1286-20ML |
| Trace Metals 1 in Seawater - Whole Volume | QC3163-500ML |
| Trace Metals 2 in Seawater - Whole Volume | QC3189-500ML |
| Trace Metals - Loam 3, pkg of 50 g | CRM042-50G |
| Trace Metals - Loamy Clay 1, pkg of 50 g | CRM052-50G |
| Trace Metals - Loamy Clay 2, pkg of 50 g | CRM059-50G |
| Trace Metals - Loamy Sand 1, pkg of 50 g | CRM024-50G |
| Trace Metals - Loamy Sand 2, pkg of 50 g | CRM030-50G |
| Trace Metals - Loamy Sand 3, pkg of 50 g | CRM034-50G |
| Trace Metals - Loamy Sand 4, pkg of 50 g | CRM036-50G |
| Trace Metals - Loamy Sand 10, pkg of 50 g | CRM033-50G |
| Trace Metals - Paint Chips, pkg of 50 g | CRM013-50G |
| Trace Metals - Paint Sludge 1, pkg of 50 g (dry) | CRM006-50G |
| Trace Metals - Powdered Paint 1, pkg of 20 g | CRM017-20G |
| Trace Metals - Sand 1, pkg of 50 g | CRM048-50G |
| Trace Metals - Sandy Clay 1, package of 50 g | CRM049-50G |
| Trace Metals - Sandy Loam 2, pkg of 50 g | CRM020-50G |
| Trace Metals - Sandy Loam 3, pkg of 100 g | CRM021-100G |

| Name | Cat. No. |
|---|--|
| Trace Metals - Sandy Loam 6, pkg of 50 g | CRM043-50G |
| Trace Metals - Sandy Loam 7, pkg of 50 g | CRM023-50G |
| Trace Metals - Sandy Loam 8, pkg of 50 g | CRM025-50G |
| Trace Metals - Sandy Loam 9, pkg of 50 g | CRM026-50G |
| Trace Metals - Sandy Loam 10, pkg of 50 g | CRM027-50G |
| Trace Metals - Sandy Loam 11, pkg of 50 g | CRM028-50G |
| Trace Metals - Sewage Amended Soil, pkg of 50 g | CRM005-50G |
| Trace Metals - Sewage Sludge 2, pkg of 50 g (dry) | CRM029-50G |
| Trace Metals - Sewage Sludge 3, pkg of 40 g (dry) | CRM031-40G |
| Trace Metals - Sewage Sludge 4, pkg of 50 g (dry) | CRM055-50G |
| Trace Metals -Silt Clay 1, pkg of 50 g | CRM045-50G |
| Trace Metals - Taiwan Clay 1, pkg of 50 g | CRM2003-50G |
| Trace Metals - Taiwan Clay 2, pkg of 50 g | CRM2004-50G |
| Trace Metals - Wet Sewage Sludge, pkg of 50 g (wet) | CRM018-50G |
| Trace Metals 1 - Whole Volume | QC3132-500ML |
| Trace Metals 2 - Whole Volume | QC3053-500ML |
| Trace Metals (Whole Volume) Sample 1 | QC3488-500ML |
| Trace Metals (Whole Volume) Sample 2 | QC3458-500ML |
| Trace Metals 1-WP | QC1132-20ML |
| Trace Metals 2-WP | QC1052-20ML |
| Trace Metals 1 - WS | QC1488-20ML |
| Triazine Pesticides | QC1212-2ML |
| Triazine Pesticides Standards Mix, certified reference material, TraceCERT®, 100 µg/mL each component in methanol | CRM48392 |
| Trichlorobenzenes in Water | QC1322-2ML |
| 2,2',5-Trichlorobiphenyl, 99%, vial of 250 mg, BZ# 18 | SCT-092 |
| 2,3,3'-Trichlorobiphenyl, BCR® certified Reference Material | BCR290-25MG |
| 2,4,4'-Trichlorobiphenyl, BCR® certified Reference Material | BCR291-25MG |
| 2,4,4'-Trichlorobiphenyl, 99%, BZ# 28, vial of 25 mg | ERT-033 |
| 2,4,4'-Trichlorobiphenyl, 99%, vial of 250 mg, BZ# 28 | SCT-033 |
| Trihalomethanes DE-PT | PE1621-2ML |
| Trihalomethanes - WS | QC1456-2ML |
| Triphenylene, BCR® certified Reference Material | BCR270-20MG |
| TRPH IR Screen Soil | SOQ019-100G |
| TSS in Seawater | QC1208-500ML |
| TSS, MDL Standard | MDL017-20ML |
| TSS/pH (whole volume) in Seawater | QC1031-500ML |
| Tuna fish tissue (As species), BCR® certified Reference Material | BCR627-10G |
| Tuna fish (total Hg and methylmercury), BCR® certified Reference Material | BCR463-15G |
| Tungsten in water | QC1267-20ML |
| Tungsten XRF Standard - 0.5 wt% | XRF0X56-50G |
| Turbidity | QC1342-2ML |
| Turbidity 0.5 NTU Calibration Standard - Formazin | TURB05-100ML TURB05-500ML TURB05-1L |
| Turbidity 0.5 NTU Calibration Standard - Polymer Bead | TURB05P-100ML TURB05P-500ML TURB05P-1L |
| Turbidity 1 NTU Calibration Standard - Formazin | TURB1-100ML TURB1-500ML TURB1-1L |
| Turbidity 1 NTU Calibration Standard - Polymer Bead | TURB1P-100ML TURB1P-500ML TURB1P-1L |
| Turbidity 2 NTU Calibration Standard - Formazin | TURB2-100ML TURB2-500ML TURB2-1L |
| Turbidity 2 NTU Calibration Standard - Polymer Bead | TURB2P-100ML TURB2P-500ML TURB2P-1L |
| Turbidity 4 NTU Calibration Standard - Formazin | TURB4-100ML TURB4-500ML TURB4-1L |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|---|
| Turbidity 4 NTU Calibration Standard - Polymer Bead | TURB4P-100ML TURB4P-500ML TURB4P-1L |
| Turbidity 5 NTU Calibration Standard - Formazin | TURB5-100ML TURB5-500ML TURB5-1L |
| Turbidity 5 NTU Calibration Standard - Polymer Bead | TURB5P-100ML TURB5P-500ML TURB5P-1L |
| Turbidity 10 NTU Calibration Standard - Formazin | TURB10-100ML TURB10-500ML TURB10-1L |
| Turbidity 10 NTU Calibration Standard - Polymer Bead | TURB10P-100ML TURB10P-500ML TURB10P-1L |
| Turbidity 20 NTU Calibration Standard - Formazin | TURB20-100ML TURB20-500ML TURB20-1L |
| Turbidity 20 NTU Calibration Standard - Polymer Bead | TURB20P-100ML TURB20P-500ML TURB20P-1L |
| Turbidity 50 NTU Calibration Standard - Formazin | TURB50-100ML TURB50-500ML TURB50-1L |
| Turbidity 50 NTU Calibration Standard - Polymer Bead | TURB50P-100ML TURB50P-500ML TURB50P-1L |
| Turbidity 100 NTU Calibration Standard - Formazin | TURB100-100ML TURB100-500ML TURB100P-1L TURB100-1L |
| Turbidity 100 NTU Calibration Standard - Polymer Bead | TURB100P-100ML TURB100P-500ML |
| Turbidity 500 NTU Calibration Standard - Formazin | TURB500-100ML TURB500-500ML TURB500-1L |
| Turbidity 500 NTU Calibration Standard - Polymer Bead | TURB500P-100ML TURB500P-500ML TURB500P-1L |
| Turbidity 1000 NTU Calibration Standard - Formazin | TURB1000-100ML TURB1000-500ML TURB1000-1L |
| Turbidity 1000 NTU Calibration Standard - Polymer Bead | TURB1000P-100ML TURB1000P-500ML TURB1000P-1L |
| Turbidity 2000 NTU Calibration Standard - Formazin | TURB2000-100ML TURB2000-500ML TURB2000-1L |
| Turbidity 2000 NTU Calibration Standard - Polymer Bead | TURB2000P-100ML TURB2000P-500ML TURB2000P-1L |
| Turbidity 4000 NTU Calibration Standard - Formazin | TURB4000-100ML TURB4000-500ML TURB4000-1L |
| Turbidity 4000 NTU Calibration Standard - Polymer Bead | TURB4000P-100ML TURB4000P-500ML TURB4000P-1L |
| Turbidity - Constant Value | QC1071-2ML |
| Turbidity - Whole Volume | QC3342-500ML |
| Turbidity - Whole Volume | QC3081-500ML |
| Turbidity - WP | QC1081-20ML |
| Underground Storage Tank (UST) Modified DRO, certified reference material, TraceCERT®, 1000 µg/mL each component in hexane, ampule of 1 mL | CRM48166 |
| Unleaded Gasoline, in methanol | UST156-1.5ML |
| Unleaded Gasoline, 5000 µg/mL in methanol | UST155-1.5ML |
| Unleaded Gasoline, 5000 µg/mL in methylene chloride | UST145-1.5ML |
| Unleaded Gasoline, 50,000 µg/mL in methylene chloride | UST146-1.5ML |
| Unregulated VOCs 1 - WS | QC1586-2ML |
| Unregulated VOCs 2 - WS | QC1318-2ML |
| Uranium in Soil | SQC071-30G |

| Name | Cat. No. |
|---|--|
| Uranium - WP | QC1209-20ML |
| Uranium - WS | QC1548-20ML |
| Urban dust (trimethyllead), BCR® certified Reference Material | BCR605-15G |
| UST MIX, 2000 µg/mL in methanol | UST111-1.5ML |
| UV254 - Whole Volume | QC3506-500ML |
| UV 254 - WS | QC1506-20ML |
| Valeraldehyde-DNPH solution, certified reference material, 100 µg/mL in acetonitrile (as the aldehyde), ampule of 1 mL | CRM47185 |
| Vanadium XRF Standard - 0.61 wt% | XRFOX46-100G |
| Vanadium XRF Standard - 25.0 wt% | XRFOX53-50G |
| VOAS in Soil - Low Level | SQC002L-30G |
| VOAs in Soil - Medium Level | SQC002H-25G |
| VOC Calibration Standard, 2000 µg/mL each component in methanol, ampule of 1.2 mL, certified reference material | ERS-079-1.2ML |
| VOC Calibration Standard, 200 µg/mL each component in methanol, ampule of 1.2 mL, certified reference material | ERS-062-1.2ML |
| VOC DE-PT | PE1620-2ML |
| VOC Gases, 2000 µg/mL each component in methanol, ampule of 1.5 mL, certified reference material | ERS-036-1.5ML |
| VOCs - Clay 3, pkg of 30 g | CRM637-30G |
| VOCs - Clay 4, pkg of 25 g | CRM638-25G |
| VOCs - Clay Loam 3, pkg of 30 g | CRM627-30G |
| VOCs - Loamy Sand 4, pkg of 30 g | CRM633-30G |
| VOCs - Loamy Sand 5, pkg of 25 g | CRM636-25G |
| VOCs - Sandy Loam 1, pkg of 25 g | CRM608-25G |
| VOCs - Sediment 1, pkg of 30 g | CRM639-30G |
| VOCs - Sediment 2, pkg of 25 g | CRM640-25G |
| Volatile Organic Compounds, 200 µg/mL each component in methanol, ampule of 1.2 mL, certified reference material | ERV-011-1.2ML |
| Volatile Organic Compounds 3A | QC1202-2ML |
| Volatile Organic Compounds 3B | QC1278-2ML |
| Volatile Organic Compounds 1 - WP | QC1250-2ML |
| Volatile Organic Compounds 2 - WP | QC1251-2ML |
| Volatile Organics Matrix Spike Mix , certified reference material, TraceCERT®, 250 µg/mL each component in methanol, ampule of 1 mL | CRM48399 |
| Volatile Residue/Fixed Solids | QC1282-1.2G |
| Volatile Residue - WP | QC1091-1.2G |
| Volatiles Nontraditional | QC1284-2ML |
| VPH Matrix Spiking Solution | UST120-1.5ML |
| Waste mineral oil (PCB), BCR® certified Reference Material, low level | BCR420-7.5G |
| Waste mineral oil (PCB), BCR® certified Reference Material, high level | BCR449-50G |
| Waste Motor Oil, 5000 µg/mL in methylene chloride | UST143-1.5ML |
| Waste Motor Oil, 50000 µg/mL in methylene chloride | UST144-1.5ML |
| Waste Water - Simulated - Matrix Mod. | MMW001-20ML MMW001-5X20ML MMW001-250ML |
| Waste water (trace elements), ERM® certified Reference Material | ERMCA713-100ML |
| Water Determination - Coulometric | PE1819-2X15ML |
| Water Determination - Volumetric | PE1818-1G |
| 30 Weight Oil, 5000 µg/mL in hexane | UST138-1.5ML |
| 30 Weight Oil, 50,000 µg/mL in hexane | UST191-1.5ML |
| White clover (trace elements), BCR® certified Reference Material | BCR402-25G |
| WIP VOA Standard | UST104-1.5ML |
| Wisconsin Herbicides | QC1291-2ML |
| XRF Clay High As, Co, Hg, Zn | MSH201-50G |
| XRF Clay High Cd, Cr, Pb, Ni | MSH200-50G |
| XRF Clay Low As, Co, Hg, Zn | MSL201-50G |
| XRF Clay Low Cd, Cr, Pb, Ni | MSL200-50G |
| XRF Clay Matrix Blank | MB020-50G |
| XRF Clay Medium As, Co, Hg, Zn | MSM201-50G |
| XRF Clay Medium Cd, Cr, Pb, Ni | MSM200-50G |
| XRF Loam High As, Co, Hg, Zn | MSH101-50G |
| XRF Loam High Cd, Cr, Pb, Ni | MSH100-50G |

Selected Certified Reference Materials

Environmental Standards

| Name | Cat. No. |
|--|--------------|
| XRF Loam Low As, Co, Hg, Zn | MSL101-50G |
| XRF Loam Low Cd, Cr, Pb, Ni | MSL100-50G |
| XRF Loam Medium As, Co, Hg, Zn | MSM101-50G |
| XRF Loam Medium Cd, Cr, Pb, Ni | MSM100-50G |
| XRF Loamy Clay High As, Co, Hg, Zn | MSH501-50G |
| XRF Loamy Clay High Cd, Cr, Pb, Ni | MSH500-50G |
| XRF Loamy Clay Low As, Co, Hg, Zn | MSL501-50G |
| XRF Loamy Clay Low Cd, Cr, Pb, Ni | MSL500-50G |
| XRF Loamy Clay Medium As, Co, Hg, Zn | MSM501-50G |
| XRF Loamy Clay Medium Cd, Cr, Pb, Ni | MSM500-50G |
| XRF Sand High As, Co, Hg, Zn | MSH301-50G |
| XRF Sand High Cd, Cr, Pb, Ni | MSH300-50G |
| XRF Sand Low As, Co, Hg, Zn | MSL301-50G |
| XRF Sand Low Cd, Cr, Pb, Ni | MSL300-50G |
| XRF Sand Medium As, Co, Hg, Zn | MSM301-50G |
| XRF Sand Medium Cd, Cr, Pb, Ni | MSM300-50G |
| XRF Sandy Loam High As, Co, Hg, Zn | MSH401-50G |
| XRF Sandy Loam High Cd, Cr, Pb, Ni | MSH400-50G |
| XRF Sandy Loam Low As, Co, Hg, Zn | MSL401-50G |
| XRF Sandy Loam Low Cd, Cr, Pb, Ni | MSL400-50G |
| XRF Sandy Loam Medium As, Co, Hg, Zn | MSM401-50G |
| XRF Sandy Loam Medium Cd, Cr, Pb, Ni | MSM400-50G |
| XRF SiO ₂ High As, Co, Hg, Zn | MSH601-50G |
| XRF SiO ₂ High Cd, Cr, Pb, Ni | MSH600-50G |
| XRF SiO ₂ Low As, Co, Hg, Zn | MSL601-50G |
| XRF SiO ₂ Low Cd, Cr, Pb, Ni | MSL600-50G |
| XRF SiO ₂ Medium As, Co, Hg, Zn | MSM601-50G |
| XRF SiO ₂ Medium Cd, Cr, Pb, Ni | MSM600-50G |
| XRF Standard | XRF405-100G |
| XRF Standard - 1000 ppm Tungsten | XRFW1000-50G |
| XRF Standard - 100 ppm Tungsten | XRFW100-50G |
| XRF Standard - 500 ppm Tungsten | XRFW500-50G |
| XRF Std., - 1500ppm Cd, Cr, Sn, Sb, Ni | XRF001-100G |
| XRF Std., 500 ppm Tl, Sn, Sb, Ni | XRF409-100G |
| XRF Std. Cr, As, Se, Hg, Pb, Ag, 100g | XRF408-100G |
| Zinc Lower Detection Limit Standard | LDL080-50G |
| Zinc XRF Standard - 0.99 wt% | XRFOX09-100G |
| Zirconium XRF Standard - 0.13 wt% | XRFOX16-100G |

TraceCert Organics

| Name | Cat. No. |
|---|-------------------------|
| Acenaphthene, certified reference material, TraceCERT® | 05426-100MG |
| Acenaphthylene, certified reference material, TraceCERT® | 92549-100MG |
| Acrylamide, certified reference material, TraceCERT® | 08267-100MG |
| Adipic acid, certified reference material, TraceCERT® | 89143-100MG |
| L-Alanine, certified reference material, TraceCERT® | 44526-100MG |
| Amino Acids Mix Solution, certified reference material, TraceCERT® | 79248-5X2ML |
| AMOZ, certified reference material, TraceCERT® | 93485-50MG |
| Anhydrotetracycline hydrochloride, certified reference material, TraceCERT® | 94664-50MG |
| p-Anisaldehyde, certified reference material, TraceCERT® | 43621-100MG |
| Anthracene, certified reference material, TraceCERT® | 07671-100MG |
| L-Arginine monohydrochloride, certified reference material, TraceCERT® | 90538-100MG 90538-1G |
| L-Ascorbic acid, certified reference material, TraceCERT® | 57803-100MG |
| L-Asparagine, certified reference material, TraceCERT® | 51363-100MG |
| L-Aspartic acid, certified reference material, TraceCERT® | 51572-100MG |
| Atrazine, certified reference material, TraceCERT® | 90935-50MG |
| Benzo[a]anthracene, certified reference material, TraceCERT® | 75451-50MG |
| Benzo[k]fluoranthene, certified reference material, TraceCERT® | 30958-50MG |

| Name | Cat. No. |
|--|----------------------|
| Benzo[k]fluoranthene, certified reference material, TraceCERT® | 03323-10MG |
| Benzoic acid, Standard for quantitative NMR, TraceCERT® | 06185-1G 06185-5G |
| Benzo[a]pyrene, certified reference material, TraceCERT® | 51968-50MG |
| Benzyl alcohol, certified reference material, TraceCERT® | 39971-100MG |
| Benzyl benzoate, certified reference material, TraceCERT® | 55177-1G |
| Betaine, certified reference material, TraceCERT® | 30056-50MG |
| Biotin, certified reference material, TraceCERT® | 91827-50MG |
| Biphenyl, certified reference material, TraceCERT® | 96996-100MG |
| Bis(2-ethylhexyl) phthalate, certified reference material, TraceCERT® | 67261-100MG |
| Bisphenol A, certified reference material, TraceCERT® | 42088-100MG |
| trans-Caffeic acid, certified reference material, TraceCERT® | 51868-50MG |
| Caffeine, certified reference material, TraceCERT® | 56396-100MG |
| Calcium formate, Standard for quantitative NMR, TraceCERT® | 03826-1G |
| (+)-Carvone, certified reference material, TraceCERT® | 79245-100MG |
| Chlorpyrifos, certified reference material, TraceCERT® | 94114-100MG |
| Chrysene, certified reference material, TraceCERT® | 94035-50MG |
| Citric acid, certified reference material, TraceCERT® | 94676-100MG |
| Coumarin, certified reference material, TraceCERT® | 72609-100MG |
| λ-Cyhalothrin, certified reference material, TraceCERT® | 72765-50MG |
| p-Cymene, certified reference material, TraceCERT® | 49679-100MG |
| Cypermethrin, certified reference material, TraceCERT® | 51991-50MG |
| L-Cysteine, certified reference material, TraceCERT® | 95437-100MG |
| L-Cystine, certified reference material, TraceCERT® | 49603-100MG |
| 2,4-D, certified reference material, TraceCERT® | 76514-100MG |
| Deltamethrin, certified reference material, TraceCERT® | 05995-50MG |
| Diazinon, certified reference material, TraceCERT® | 68486-50MG |
| Dibenz[a,h]anthracene, certified reference material, TraceCERT® | 91861-10MG |
| Dibutyl phthalate, certified reference material, TraceCERT® | 18281-50MG |
| Digoxin, certified reference material, TraceCERT® | 04599-50MG |
| Diisobutyl phthalate, certified reference material, TraceCERT® | 43540-100MG |
| Dimethyl fumarate, certified reference material, TraceCERT® | 50744-100MG |
| Dimethylmalonic acid, Standard for quantitative NMR, TraceCERT® | 89151-1G |
| Dimethyl sulfone, Standard for quantitative NMR, TraceCERT® | 41867-1G |
| Dimethyl terephthalate, Standard for quantitative NMR, TraceCERT® | 07038-1G |
| 3,5-Dinitrobenzoic acid, Standard for quantitative NMR, TraceCERT® | 15639-1G |
| Di-n-octyl phthalate, certified reference material, TraceCERT® | 88173-50MG |
| Duroquinone, Standard for quantitative NMR, TraceCERT® | 06856-1G |
| 2-Ethoxyethyl acetate, certified reference material, TraceCERT® | 01913-100MG |
| Ethyl 4-(dimethylamino)benzoate, Standard for quantitative NMR, TraceCERT® | 42582-1G |
| Ethyl ethanesulfonate, certified reference material, TraceCERT® | 30934-120MG |
| Ethyl methanesulfonate, certified reference material, TraceCERT® | 72945-120MG |
| Eucalyptol, certified reference material, TraceCERT® | 95656-100MG |
| Eugenol, certified reference material, TraceCERT® | 79891-100MG |
| trans-Ferulic acid, certified reference material, TraceCERT® | 52229-50MG |
| Fipronil, certified reference material, TraceCERT® | 16785-50MG |
| Fluoranthene, certified reference material, TraceCERT® | 11474-100MG |
| Fluorene, certified reference material, TraceCERT® | 56849-100MG |
| Fumaric acid, certified reference material, TraceCERT® | 76635-100MG |
| Gallic acid, certified reference material, TraceCERT® | 91215-100MG |
| D-Gluconic acid sodium salt, certified reference material, TraceCERT® | 64188-100MG |
| L-Glutamic acid, certified reference material, TraceCERT® | 95436-100MG |
| L-Glutamine, certified reference material, TraceCERT® | 76523-100MG |
| Glutaric acid, certified reference material, TraceCERT® | 89147-100MG |
| Glycine, certified reference material, TraceCERT® | 76524-100MG |
| Glycolic acid, certified reference material, TraceCERT® | 94815-100MG |
| L-Histidine, certified reference material, TraceCERT® | 73767-100MG |
| Hydroquinone, certified reference material, TraceCERT® | 74347-100MG |
| 2-Hydroxy-4-methoxybenzophenone, certified reference material, TraceCERT® | 01479-50MG |
| Indeno[1,2,3-cd]pyrene, certified reference material, TraceCERT® | 94377-10MG |
| L-Isoleucine, certified reference material, TraceCERT® | 56241-100MG |
| L-Leucine, certified reference material, TraceCERT® | 76526-100MG |

Selected Certified Reference Materials

TraceCert Organics

| Name | Cat. No. |
|---|----------------------|
| L-Lysine monohydrochloride, certified reference material, TraceCERT® | 67448-100MG |
| Magnesium L-lactate hydrate, certified reference material, TraceCERT® | 40394-100MG |
| Malathion, certified reference material, TraceCERT® | 91481-500MG |
| Maleic acid, Standard for quantitative NMR, TraceCERT® | 92816-1G |
| L-(-)-Malic acid, certified reference material, TraceCERT® | 09172-100MG |
| Malonic acid, certified reference material, TraceCERT® | 68714-100MG |
| L-Methionine, certified reference material, TraceCERT® | 39496-100MG |
| L-Methionine sulfoximine, certified reference material, TraceCERT® | 91016-100MG |
| Methyl ethanesulfonate, certified reference material, TraceCERT® | 50490-120MG |
| Methyl heptadecanoate, certified reference material, TraceCERT® | 90606-100MG |
| Methyl hexanoate, certified reference material, TraceCERT® | 94776-50MG |
| Methyl laurate, certified reference material, TraceCERT® | 07041-100MG |
| Methyl methanesulfonate, certified reference material, TraceCERT® | 78697-120MG |
| Methyl myristate, certified reference material, TraceCERT® | 55791-100MG |
| 1-Methylnaphthalene, TraceCERT®, certified reference material | 38383-100MG |
| 1-Methyl-2-pyrrolidinone, certified reference material, TraceCERT® | 77928-100MG |
| Methyl stearate, certified reference material, TraceCERT® | 75533-100MG |
| Naphthalene, certified reference material, TraceCERT® | 91489-100MG |
| Palmitic acid, certified reference material, TraceCERT® | 43051-100MG |
| Pentachlorobenzene, certified reference material, TraceCERT® | 41231-100MG |
| Phenanthrene, certified reference material, TraceCERT® | 73338-100MG |
| L-Phenylalanine, certified reference material, TraceCERT® | 40541-100MG |
| Phenylbutazone, TraceCERT®, certified reference material | 80184-100MG |
| Potassium phthalate monobasic, Standard for quantitative NMR, TraceCERT® | 14659-1G 14659-5G |
| Potassium sorbate, certified reference material, TraceCERT® | 40430-100MG |
| Prochloraz, certified reference material, TraceCERT® | 64947-50MG |
| L-Proline, certified reference material, TraceCERT® | 93693-100MG |
| Pyrene, certified reference material, TraceCERT® | 18868-100MG |
| Quinine, certified reference material, TraceCERT® | 69311-500MG |
| Resorcinol, certified reference material, TraceCERT® | 53363-100MG |
| Resveratrol, certified reference material, TraceCERT® | 76511-100MG |
| Safrole, certified reference material, TraceCERT® | 08010-100MG |
| Salicylic acid, certified reference material, TraceCERT® | 52341-50MG |
| L-Serine, certified reference material, TraceCERT® | 54763-100MG |
| Sodium propionate, certified reference material, TraceCERT® | 49894-100MG |
| Stearic acid, certified reference material, TraceCERT® | 76137-100MG |
| Succinic acid, certified reference material, TraceCERT® | 49893-100MG |
| Sulfamethoxazole, certified reference material, TraceCERT® | 76177-100MG |
| L-(+)-Tartaric acid, certified reference material, TraceCERT® | 41447-100MG |
| 1,2,4,5-Tetrachloro-3-nitrobenzene, Standard for quantitative NMR, TraceCERT® | 40384-1G |
| 1,2,4,5-Tetramethylbenzene, Standard for quantitative NMR, TraceCERT® | 74658-1G 74658-5G |
| L-Threonine, certified reference material, TraceCERT® | 61506-100MG |
| 2,4,6-Trichlorophenol, certified reference material, TraceCERT® | 08896-100MG |
| 1,2,3-Trichloropropane, TraceCERT® | 30899-100MG |
| 2,4,6-Triiodophenol, certified reference material, TraceCERT® | 19566-100MG |
| 2,3,4-Trimethoxybenzaldehyde, certified reference material, TraceCERT® | 68325-100MG |
| 1,2,4-Trimethylbenzene, certified reference material, TraceCERT® | 68626-100MG |
| L-Tryptophan, certified reference material, TraceCERT® | 51145-100MG |
| L-Tyrosine, certified reference material, TraceCERT® | 91515-100MG |
| L-Valine, certified reference material, TraceCERT® | 50848-100MG |
| Vanillic acid, certified reference material, TraceCERT® | 68654-50MG |

Occupational Hygiene Standards

| Name | Cat. No. |
|---|--------------|
| Acetaldehyde-2,4-dinitrophenylhydrazone, BCR® certified Reference Material | BCR547-10MG |
| Acetone-2,4-dinitrophenylhydrazone, BCR® certified Reference Material | BCR549-10MG |
| Acrolein-2,4-dinitrophenylhydrazone, BCR® certified Reference Material | BCR548-10MG |
| Asbestos fibres in lung tissue (high content of amosite + crocidolite), BCR® certified Reference Material | BCR665-100MG |
| Asbestos fibres in lung tissue (low content of amosite + crocidolite), BCR® certified Reference Material | BCR666-100MG |
| Chlorinated hydrocarbons on Tenax® (CHC), BCR® certified Reference Material | BCR555-1EA |
| 2,4-Dinitrophenylhydrazones, solutions, set, BCR® certified Reference Material | BCR5512-1EA |
| Formaldehyde-2,4-dinitrophenylhydrazone, BCR® certified Reference Material | BCR546-10MG |
| Formaldehyde 2,4-dinitrophenylhydrazone on filter, set, BCR® certified Reference Material | BCR5534-1EA |
| Glutaraldehyde 2,4-dinitrophenylhydrazone, BCR® certified Reference Material | BCR550-10MG |
| Welding dust loaded on filter [Cr(VI), Cr], BCR® certified Reference Material | BCR545-1EA |

Secondary Pharma Standards

| Name | Cat. No. |
|--|-----------------|
| Abacavir sulfate, pharmaceutical secondary standard; traceable to USP | PHR1256-500MG |
| Acarbose, pharmaceutical secondary standard; traceable to PhEur | PHR1253-500MG |
| Acesulfame K, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1266-500MG |
| Acetaminophen, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1005-1G |
| Acetanilide melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1086-1G |
| Acetone, pharmaceutical secondary standard; traceable to USP | PHR1219-3X1.5ML |
| Acetonitrile, pharmaceutical secondary standard; traceable to USP | PHR1551-3X1.2ML |
| N-Acetyl-L-cysteine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1098-1G |
| N-Acetyl-L-tryptophan, pharmaceutical secondary standard; traceable to USP | PHR1177-500MG |
| N-Acetyl-L-tyrosine, pharmaceutical secondary standard; traceable to USP | PHR1173-1G |
| Acyclovir, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1254-1G |
| Adapalene, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1388-500MG |
| Adenine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1383-1G |
| Adenosine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1138-1G |
| L-Alanine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1110-1G |
| Albendazole, pharmaceutical secondary standard; traceability to USP, PhEur and BP | PHR1281-1G |
| Albuterol sulfate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1053-1G |
| Allantoin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1364-500MG |
| Allopurinol, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1377-1G |
| N-(4-aminobenzoyl)-L-Glutamic acid (Folic Acid Imp A), pharmaceutical secondary standard; traceable to PhEur | PHR1334-500MG |
| Aminocaproic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1224-1G |
| 4-Amino-6-chloro-1,3-benzendisulfonamide, pharmaceutical secondary standard; traceable to USP | PHR1192-500MG |
| 3-Aminophenol, pharmaceutical secondary standard; traceable to USP | PHR1225-500MG |
| 4-Aminophenol, pharmaceutical secondary standard; traceable to USP | PHR1148-1G |
| 3-Amino-1-propanol, pharmaceutical secondary standard; traceable to USP | PHR1339-500MG |
| Amiodarone hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1164-1G |
| Amitriptyline hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1384-1G |
| Amlodipine besylate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1185-1G |
| Ammonium chloride, pharmaceutical secondary standard; traceable to USP | PHR1327-1G |
| Amoxicillin trihydrate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1127-1G |

Selected Certified Reference Materials

Secondary Pharma Standards

| Name | Cat. No. |
|--|--------------------------------|
| Ampicillin Trihydrate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1393-1G |
| Amylmetacresol, pharmaceutical secondary standard; traceable to PhEur | PHR1386-1G |
| Analgesics - IR Identification PT | PEP001-4X1G |
| Anethole, pharmaceutical secondary standard; traceable to USP | PHR1218-2.2ML |
| Anisole, pharmaceutical secondary standard; traceable to USP | PHR1212-3X1.2ML |
| Antibacterials - IR Identification PT | PEP002-4X1G |
| Antibiotics - IR Identification PT | PEP003-4X1G |
| L-Arginine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1106-1G |
| L-Ascorbic acid, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1008-2G |
| Aspartame, pharmaceutical secondary standard; traceable to USP, PhEur | PHR1381-1G |
| L-Aspartic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1104-1G |
| Aspirin, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1003-1G |
| Atropine Sulfate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1379-1G |
| Avobenzonone, pharmaceutical secondary standard; traceable to USP | PHR1073-1G |
| Azathioprine, pharmaceutical secondary standard; traceability to USP, PhEur and BP | PHR1282-1G |
| Azithromycin dihydrate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1088-1G |
| Benzaldehyde, pharmaceutical secondary standard; traceable to USP | PHR1203-3X1ML |
| Benzalkonium Chloride 10% Solution, pharmaceutical secondary standard; traceable to USP | PHR1371-5ML |
| Benzene, pharmaceutical secondary standard; traceable to USP | PHR1310-1G |
| Benzocaine, pharmaceutical secondary standard; traceable to USP | PHR1158-1G |
| Benzoic acid, pharmaceutical secondary standard; traceable to USP | PHR1050-1G |
| Benzophenone, pharmaceutical secondary standard; traceable to PhEur | PHR1204-1G |
| 1,4-Benzoquinone, pharmaceutical secondary standard; traceable to USP | PHR1028-1G |
| Benzyl alcohol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1019-1G |
| Benzyl benzoate, pharmaceutical secondary standard; traceable to USP | PHR1213-5G |
| Benzyl Nicotinate, pharmaceutical secondary standard | PHR1370-1ML |
| Beta Alanine, pharmaceutical secondary standard; traceable to USP | PHR1349-1G |
| Betamethasone, pharmaceutical secondary standard; traceable to USP, PhEur, and BP | PHR1398-1G |
| Betamethasone Dipropionate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1399-1G |
| Bifonazole, pharmaceutical secondary standard; traceable to PhEur | PHR1296-1G |
| Biotin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1233-1G |
| Budesonide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1178-500MG |
| Bupivacaine hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1128-1G |
| 1-Butanol, pharmaceutical secondary standard; traceability to USP | PHR1209-3X1.2ML |
| 2-Butanol, pharmaceutical secondary standard; traceable to USP | PHR1563-3X1.2ML |
| Butyl acetate, pharmaceutical secondary standard; traceable to USP | PHR1211-3X1.2ML |
| Butylated hydroxyanisole, pharmaceutical secondary standard; traceable to PhEur | PHR1304-1G |
| Butylated Hydroxytoluene, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1117-1G |
| 3-tert-Butyl-4-hydroxyanisole, pharmaceutical secondary standard; traceable to USP | PHR1306-500MG |
| tert-Butyl Methyl Ether, pharmaceutical secondary standard; traceable to USP | PHR1560-3X1.2ML |
| Butylparaben, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1022-1G |
| Caffeine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1009-1G |
| Caffeine melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1095-1G |
| Calcium Acetate, Pharmaceutical secondary standard; traceable to USP | PHR1362-5G |
| Calcium Ascorbate, pharmaceutical secondary standard; traceable to USP | PHR1363-500MG PHR1361-500MG |
| Calcium carbonate, pharmaceutical secondary standard; traceable to USP | PHR1326-5G |
| Calcium-D-pantothenate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1232-500MG |
| D-Camphor, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1119-1G |
| Capecitabine, secondary pharmaceutical standard; traceable to USP, PhEur | PHR1405-1G |
| Caprylic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1202-1G |
| Captopril, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1307-1G |

| Name | Cat. No. |
|--|-----------------|
| Carbamazepine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1067-1G |
| β-Carotene, pharmaceutical secondary standard; traceable to USP | PHR1239-1G |
| Carvedilol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1265-1G |
| Cefador, pharmaceutical secondary standard; traceability to USP | PHR1283-1G |
| Ceftriaxone Sodium, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1382-1G |
| Cetyl Alcohol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1133-1G |
| Cetylpyridinium chloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1226-1G |
| Chlorhexidine digluconate solution, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1294-1G |
| Chlorhexidine acetate, pharmaceutical secondary standard; traceable to USP, EP and BP | PHR1222-500MG |
| 4'-Chloroacetanilide, pharmaceutical secondary standard | PHR1149-1G |
| p-Chloroaniline, pharmaceutical secondary standard; traceable to USP | PHR1200-1G |
| 2-Chlorobenzophenone, pharmaceutical secondary standard; traceable to PhEur | PHR1183-500MG |
| Chloroform, pharmaceutical secondary standard; traceable to USP | PHR1552-3X1.2ML |
| Chloroquine phosphate, pharmaceutical secondary standard; traceable to USP | PHR1258-1G |
| Chlorothiazide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1179-500MG |
| (±)-Chlorpheniramine maleate salt, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1016-500MG |
| Chlorpropamide, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1284-1G |
| Cholecalciferol, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1237-500MG |
| Choline chloride, pharmaceutical secondary standard; traceability to USP | PHR1251-500MG |
| Cimetidine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1075-1G |
| Cimetidine hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1089-1G |
| Ciprofloxacin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1167-1G |
| Ciprofloxacin hydrochloride monohydrate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1044-1G |
| Citric acid, Anhydrous, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1071-1G |
| Clarithromycin, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1038-500MG |
| Clindamycin hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1159-1G |
| Clindamycin 2-phosphate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1021-1G |
| Clotrimazole, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1058-1G |
| Conductivity PT | PEP009-3X100ML |
| Cumene, pharmaceutical secondary standard; traceable to USP | PHR1210-3X1.2ML |
| Cyanocobalmin, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1234-1G |
| Cyanoguanidine, pharmaceutical secondary standard; traceable to USP | PHR1331-500MG |
| Cyclophosphamide | PHR1404-1G |
| Cyclosporin A, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1092-500MG |
| L-Cysteine hydrochloride monohydrate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1102-1G |
| L-Cystine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1323-500MG |
| Cytosine, pharmaceutical secondary standard; traceable to USP | PHR1350-500MG |
| Dehydrated Alcohol, pharmaceutical secondary standard; traceable to USP | PHR1070-5X1.2ML |
| Dequalinium chloride, pharmaceutical secondary standard; traceable to PhEur | PHR1300-500MG |
| Dexpanthenol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1228-500MG |
| Dextromethorphan hydrobromide monohydrate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1018-500MG |
| 5 <i>H</i> -Dibenz[<i>b,f</i>]azepine, pharmaceutical secondary standard; traceable to USP | PHR1197-500MG |
| Dibutyl Phthalate | PHR1366-1G |
| Dibutyl sebacate, pharmaceutical secondary standard; traceable to USP | PHR1216-3X1.2ML |
| 2,3-Dichlorobenzoic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1368-100MG |
| Diclofenac sodium salt, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1144-1G |

Selected Certified Reference Materials

Secondary Pharma Standards

| Name | Cat. No. |
|--|---------------------------|
| Diethanolamine, pharmaceutical secondary standard; traceable to USP | PHR1220-3.2ML |
| Diethylene glycol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1045-1G |
| 3,4-Dimethoxybenzaldehyde, pharmaceutical secondary standard; traceable to USP | PHR1194-500MG |
| 3,4-Dimethoxybenzyl alcohol, pharmaceutical secondary standard; traceable to USP | PHR1193-500MG |
| Dimethylformamide, pharmaceutical secondary standard; traceable to USP | PHR1553-3X1.2ML |
| 1,4-Dioxane, pharmaceutical secondary standard; traceable to USP | PHR1549-3X1.2ML |
| Diphenhydramine hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1015-1G |
| DMDM Hydantoin, pharmaceutical secondary standard; | PHR1358-1ML |
| Dopamine hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1090-1G |
| Doxycycline hyclate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1145-1G |
| Edetate disodium dihydrate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1068-1G |
| Enalapril Maleate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1289-1G |
| Ensulizole, pharmaceutical secondary standard; traceable to USP | PHR1301-1G |
| Epigallocatechin gallate, pharmaceutical secondary standard; traceable to USP | PHR1333-1G |
| Ergocalciferol, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1238-500MG |
| Erythromycin, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1039-1G |
| Estradiol, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1353-1G |
| Ethanol | PHR1373-5X1.2ML |
| 2-Ethoxyethanol, pharmaceutical secondary standard; traceable to USP | PHR1550-3X1.2ML |
| Ethylcellulose | PHR1374-1G |
| Ethylene glycol, pharmaceutical secondary standard; traceable to USP | PHR1046-1G |
| Ethylene Oxide Stock Solution, pharmaceutical secondary standard; traceable to PhEur | PHR1295-1.2ML |
| Ethyl maltol, pharmaceutical secondary standard; traceable to USP | PHR1267-1G |
| Ethylparaben, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1011-1G PHR1011-10G |
| Ethyl vanillin, pharmaceutical secondary standard; traceable to USP | PHR1268-1G |
| Eugenol, pharmaceutical secondary standard; traceability to USP and PhEur | PHR1269-1G |
| Famotidine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1055-1G |
| Fenofibrate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1246-500MG |
| Fluconazole, pharmaceutical secondary standard; traceable to USP | PHR1160-1G |
| Fluocinolone Acetonide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1397-500MG |
| Fluoroquinolonic acid, pharmaceutical secondary standard; traceable to USP | PHR1174-500MG |
| Fluorouracil, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1227-500MG |
| Fluoxetine Hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1394-1G |
| Folic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1035-1G |
| D-(+)-Fructose, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1002-1G |
| Fumaric Acid, pharmaceutical secondary standard; traceable to USP, PhEur | PHR1270-1G |
| Furosemide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1057-1G |
| Gabapentin, pharmaceutical secondary standard; traceable to USP | PHR1049-1G |
| Galactose, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1206-500MG |
| Gas Chromatography <621> PT | PEP014-2X1G |
| Gemfibrozil, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1286-1G |
| Gliclazide, pharmaceutical secondary standard; traceable to PhEur and BP | PHR1288-1G |
| Glucosamine hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1199-500MG |
| D-(+)-Glucose, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1000-1G |
| L-Glutamic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1107-1G |
| L-Glutamine, pharmaceutical secondary standard; traceable to USP | PHR1125-1G |
| Glutathione, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1359-500MG |
| Glyburide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1287-1G |
| Glycerin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1020-5G |

| Name | Cat. No. |
|---|--|
| Glycine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1111-1G |
| Guaiacol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1136-1.5G |
| Guaifenesin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1027-1G |
| Guanine, pharmaceutical secondary standard; traceable to USP and BP | PHR1243-500MG |
| Heptane, pharmaceutical secondary standard; traceable to USP | PHR1554-3X1.2ML |
| Histamine Dihydrochloride, pharmaceutical standard; traceable to USP and PhEur | PHR1357-500MG |
| L-Histidine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1108-1G |
| Homosalate, pharmaceutical secondary standard; traceable to USP | PHR1085-1G PHR1085-25G PHR1085-10G |
| HPLC <621> PT | PEP015-2X1G |
| Hydrochlorothiazide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1032-1G |
| Hydrocortisone, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1014-500MG |
| 4-Hydroxybenzoic acid, pharmaceutical secondary standard; traceable to USP | PHR1048-1G |
| Ibuprofen, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1004-1G |
| Imidazole, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1180-500MG |
| Indomethacin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1247-500MG |
| Inositol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1351-1G |
| 3-Iodo-2-propynyl N-butylcarbamate, pharmaceutical secondary standard | PHR1354-500MG |
| 4'-Isobutylacetophenone, pharmaceutical secondary standard; traceable to USP | PHR1146-500MG |
| L-Isoleucine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1099-1G |
| Isopropyl myristate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1123-1G |
| Isopropyl palmitate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1137-1G |
| Isotretinoin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1188-3X100MG |
| Ivermectin, pharmaceutical secondary standard; traceable to USP, PhEur, BP | PHR1380-1G |
| Ketoconazole, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1385-1G |
| Ketoprofen, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1375-500MG |
| Ketorolac Tromethamine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1140-500MG |
| Labetalol Hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1335-1G |
| Lactic acid, pharmaceutical secondary standard; traceable to USP | PHR1215-3X1.5ML |
| D-Lactose monohydrate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1024-1G |
| Lactose, Anhydrous, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1025-1G |
| Lamivudine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1365-1G |
| Lamotrigine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1392-1G |
| Lansoprazole, pharmaceutical secondary standard; USP, PhEur and BP | PHR1390-1G |
| Leflunomide, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1378-1G |
| L-Leucine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1105-1G |
| Levodopa, pharmaceutical secondary standard; traceability to USP, PhEur and BP | PHR1271-500MG |
| Lidocaine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1034-1G |
| Lidocaine hydrochloride, pharmaceutical secondary standard; traceable to PhEur and BP | PHR1257-500MG |
| Lindane, pharmaceutical secondary standard; traceable to USP | PHR1244-500MG |
| Lisinopril, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1143-1G |
| Loperamide hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1162-1G |
| Loratadine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1376-1G |
| Loss on Drying PT | PEP011-3X1G |
| Lovastatin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1285-1G |
| L-Lysine monohydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1101-1G |
| L-Lysine Acetate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1096-1G |
| Magnesium carbonate, pharmaceutical secondary standard; traceable to USP | PHR1328-5G |
| Magnesium Stearate | PHR1363-5G |
| Maleic acid, pharmaceutical secondary standard; traceability to USP | PHR1272-500MG |
| Malic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1273-1G |
| Maltitol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1248-500MG |

Selected Certified Reference Materials

Secondary Pharma Standards

| Name | Cat. No. |
|--|--|
| D-Mannitol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1007-1G |
| Meglumine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1324-1G |
| Melamine, pharmaceutical secondary standard; traceability to USP | PHR1274-1G |
| Melting Range PT | PEP012-3X1G |
| L-Menthol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1116-1G |
| Mesalamine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1060-1G |
| Mesityl Oxide, pharmaceutical secondary standard | PHR1547-3X1.2ML |
| Metformin hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1084-500MG |
| Methanol, pharmaceutical secondary standard; traceable to USP | PHR1372-3X1.5ML |
| L-Methionine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1241-1G |
| Methocarbamol, pharmaceutical secondary standard; traceable to USP | PHR1395-1G |
| Methotrexate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1396-1G |
| 2-Methoxyethanol, pharmaceutical secondary standard; traceable to USP | PHR1544-3X1.2ML |
| Methylene Chloride, pharmaceutical secondary standard; traceable to USP | PHR1557-3X1.2ML |
| Methyl Ethyl Ketone, pharmaceutical secondary standard; traceable to USP | PHR1207-3X1.2ML |
| 2-Methylimidazole, pharmaceutical secondary standard; traceable to PhEur | PHR1181-500MG |
| Methyl Isobutyl Ketone, pharmaceutical secondary standard; traceable to USP | PHR1556-3X1.2ML |
| 2-Methyl-5-nitroimidazole, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1195-500MG |
| Methylparaben, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1012-1G PHR1012-10G |
| 2-Methylpyrazine, pharmaceutical secondary standard; traceable to PhEur | PHR1223-500MG |
| N-Methylpyrrolidone, pharmaceutical secondary standard; | PHR1352-2G |
| Methyl salicylate, pharmaceutical secondary standard; traceable to USP | PHR1214-3.2ML |
| Methylsulfonylmethane, pharmaceutical secondary standard; traceable to USP | PHR1346-1G |
| Metopramide Hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1132-1G |
| Metoprolol Tartrate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1076-1G |
| Metronidazole, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1052-1G |
| (±)-Miconazole nitrate salt, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1163-1G |
| Microbial Enumeration Test PT | PEP013-3X1EA |
| Mometasone Furoate, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1400-500MG |
| Monobasic Potassium Phosphate, pharmaceutical secondary standard; traceable to USP | PHR1330-5G |
| Myristic acid, pharmaceutical secondary standard; traceable to USP | PHR1124-1G |
| Naphthalene, pharmaceutical secondary standard; traceable to USP | PHR1275-1G |
| Naproxen, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1040-500MG |
| Naproxen sodium, pharmaceutical secondary standard; traceable to USP | PHR1165-1G |
| Niacin, pharmaceutical secondary standard; traceability to USP and BP | PHR1276-1G |
| Niacinamide, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1033-1G |
| Nifedipine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1290-1G |
| Nimesulide, pharmaceutical secondary standard; traceable to PhEur | PHR1336-1G |
| Nimodipine, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1293-1G |
| Nitrotriacetic acid, pharmaceutical secondary standard; traceable to USP | PHR1277-500MG |
| Nitrofurantoin, pharmaceutical secondary standard; traceable to USP | PHR1191-1G |
| Nitrofurazone, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1196-1G |
| 4-Nitrophenol, pharmaceutical secondary standard | PHR1150-1G |
| Octinoxate, pharmaceutical secondary standard; traceable to USP | PHR1080-1G PHR1080-25G PHR1080-10G |
| Octisalate, pharmaceutical secondary standard; traceable to USP | PHR1081-1G PHR1081-25G PHR1081-10G |
| Octocrylene, pharmaceutical secondary standard; traceable to USP | PHR1083-1G PHR1083-25G PHR1083-10G |
| Octyldodecanol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1155-1G |
| Ofloxacin, pharmaceutical secondary standard; traceable to USP | PHR1168-1G |

| Name | Cat. No. |
|--|----------------------------|
| Omeprazole, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1059-1G |
| Ondansetron Hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1141-1G |
| Oxybenzone, pharmaceutical secondary standard; traceable to USP | PHR1074-1G |
| Oxytetracycline Hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1325-500MG |
| Padimate O, pharmaceutical secondary standard; traceable to USP | PHR1355-25G |
| Palmitic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1120-1G |
| Palmityl palmitate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1166-1G |
| Pamabrom, pharmaceutical secondary standard; traceable to USP | PHR1299-1G |
| Papaverine hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1182-500MG |
| 4,4-Pentamethylene-2-pyrrolidinone, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1322-100MG |
| 1-Pentanol, pharmaceutical secondary standard; traceable to USP | PHR1217-3X1.2ML |
| pH <791> PT | PEP010-3X100ML |
| Phenacetin, pharmaceutical secondary standard; traceable to USP | PHR1249-1G |
| Phenacetin melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1094-1G |
| Phenol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1047-1G |
| Phenols Total (1000 ug/mL) | PHEN100-100ML |
| Phenoxybenzamine Hydrochloride, pharmaceutical secondary standard; traceable to USP | PHR1402-1G |
| 2-Phenoxyethanol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1121-1.5G |
| Phentolamine Mesylate, pharmaceutical secondary standard; traceable to USP, PhEur | PHR1403-1G |
| L-Phenylalanine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1100-1G |
| (R)-(-)-Phenylephrine hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1017-500MG |
| Phenylethyl Alcohol, pharmaceutical secondary standard; traceable to USP | PHR1122-1.5G PHR1122-2G |
| Phenyl salicylate melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1152-1G |
| Phenytoin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1139-1G |
| Phosphated Riboflavin, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1297-1G |
| Phytonadione, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1078-1G |
| Potassium Chloride, pharmaceutical secondary standard; traceable to USP | PHR1329-5G |
| Potassium gluconate, pharmaceutical secondary standard; traceable to USP | PHR1130-1G |
| Potassium Iodide, secondary pharmaceutical standard; traceable to USP | PHR1360-5G |
| Potassium sorbate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1278-1G |
| Povidone, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1250-500MG |
| Praxoxine hydrochloride, pharmaceutical secondary standard; traceable to USP | PHR1302-1G |
| Praziquantel, pharmaceutical secondary standard; traceable to USP, PhEur | PHR1391-1G |
| Prednisolone, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1043-500MG |
| Prednisone, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1042-1G |
| Procainamide hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1252-500MG |
| Procaine hydrochloride, pharmaceutical secondary standard; traceable to USP | PHR1161-1G |
| Progesterone, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1142-1G |
| L-Proline, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1332-500MG |
| 1-Propanol, pharmaceutical secondary standard; traceable to USP | PHR1208-3X1.2ML |
| 2-Propanol, pharmaceutical secondary standard; traceable to USP | PHR1072-3X1.2ML |
| Propranolol hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1308-1G |
| Propyl Acetate, pharmaceutical secondary standard; traceable to USP | PHR1548-3X1.2ML |
| Propylene glycol, pharmaceutical secondary standard; traceable to USP | PHR1051-1.5G |
| Propyl gallate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1118-1G |
| Propylparaben, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1010-1G PHR1010-10G |

Selected Certified Reference Materials

Secondary Pharma Standards

| Name | Cat. No. |
|--|----------------------------|
| Propyphenazone, pharmaceutical secondary standard; traceable to PhEur | PHR1389-1G |
| Pyridine, pharmaceutical secondary standard; traceable to USP | PHR1558-3X1.2ML |
| Pyridoxine hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1036-500MG |
| Pyrimamine maleate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1340-500MG |
| Ranitidine hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1026-500MG |
| Residual Solvent - Acetonitrile, (pharmaceutical secondary standard; traceable to USP) | PHR1320-3X1.2ML |
| Residual Solvent - Benzene, pharmaceutical secondary standard; traceable to USP | PHR1318-3X1.2ML |
| Residual Solvent - Chloroform, pharmaceutical secondary standard; traceable to USP | PHR1316-3X1.2ML |
| Residual Solvent - Methanol, pharmaceutical secondary standard; traceable to USP | PHR1170-3X1.2ML |
| Residual Solvent - Methylene Chloride, pharmaceutical secondary standard; traceable to USP | PHR1171-3X1.2ML |
| Residual Solvents Class IIA PT | PEP019-1G |
| Residual Solvents Class IIB PT | PEP020-1G |
| Residual Solvents Class 1 PT | PEP018-1G |
| Residual Solvents Mixture - Class 1, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1063-3X1.2ML |
| Residual Solvents Mixture - Class IIA , pharmaceutical secondary standard; traceable to USP | PHR1064-3X1.2ML |
| Residual Solvents Mixture - Class IIB , pharmaceutical secondary standard; traceable to USP | PHR1065-3X1.2ML |
| Residual Solvents Mixture - Class IIC, pharmaceutical secondary standard; traceable to USP | PHR1066-3X1.2ML |
| Residual Solvent - Toluene, pharmaceutical secondary standard; traceable to USP | PHR1317-3X1.2ML |
| Residual Solvent - Trichloroethylene, pharmaceutical secondary standard; traceable to USP | PHR1319-3X1.2ML |
| Residue on Ignition PT | PEP006-3X1G |
| Resorcinol | PHR1201-500MG |
| Retinyl acetate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1236-1G |
| Retinyl palmitate, pharmaceutical secondary standard; traceable to USP | PHR1235-1G |
| (-)-Riboflavin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1054-1G |
| RRO Standard Neat | RRONEAT-5G |
| Saccharin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1341-1G |
| Saccharin Sodium, pharmaceutical secondary standards; traceable to USP and PhEur | PHR1348-500MG |
| Salicylic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1013-1G |
| Salinity 20% Wgt Calibration Standard | SAL20-100ML SAL20-500ML |
| L-Serine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1103-1G |
| Sodium ascorbate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1279-1G |
| Sodium benzoate, pharmaceutical secondary standard; traceable to USP | PHR1231-1G |
| Sodium chloride, pharmaceutical secondary standard; traceable to USP | PHR1321-5G |
| Sodium dodecylbenzenesulfonate, pharmaceutical secondary standard; traceable to USP | PHR1305-1G |
| Sodium L-lactate, pharmaceutical secondary standard; traceable to USP | PHR1113-1G |
| Sorbic acid, pharmaceutical secondary standard; traceable to USP | PHR1367-1G |
| D-Sorbitol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1006-1G |
| Stearic Acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1114-1G |
| Stearyl Alcohol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1115-1G |
| Sterility PT | PEP016-3X1EA |
| Sucralose, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1342-500MG |
| Sucrose, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1001-1G |
| Sugars - IR Identification PT | PEP004-4X1G |
| Sulfadiazine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1343-500MG |
| Sulfamethoxazole, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1126-1G |
| Sulfanilamide, pharmaceutical secondary standard; traceable to USP | PHR1184-5G |
| Sulfanilamide melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1093-1G |

| Name | Cat. No. |
|---|-----------------|
| Sulfapyridine melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1087-1G |
| Sulfoxide, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1309-3G |
| Taurine, pharmaceutical secondary standard; traceable to USP | PHR1109-1G |
| Terbinafine hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1298-1G |
| Tetracaine hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1129-1G |
| Tetracycline hydrochloride, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1041-500MG |
| 1-Tetradecanol, pharmaceutical secondary standard; traceable to USP | PHR1135-1G |
| Tetrahydrofuran, pharmaceutical secondary standard; traceable to USP | PHR1561-3X1.2ML |
| Theophylline, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1023-1G |
| Theophylline melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1151-1G |
| Thiabendazole, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1259-500MG |
| Thiamine hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1037-1G |
| Thiamine Nitrate, pharmaceutical secondary standard; traceable to PhEur and BP | PHR1337-1G |
| Thiamine pyrophosphate, pharmaceutical secondary standard; | PHR1369-500MG |
| L-Threonine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1242-500MG |
| Thymine, pharmaceutical secondary standards; traceable to USP | PHR1345-250MG |
| Thymol, pharmaceutical secondary standard; traceable to USP | PHR1134-1G |
| Tobramycin, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1079-1G |
| (±)-α-Tocopherol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1031-500MG |
| DL-α-Tocopherol acetate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1030-500MG |
| D-α-Tocopherol succinate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1029-500MG |
| Toluene, pharmaceutical secondary standard; traceable to USP | PHR1311-1G |
| Total Organic Carbon (TOC) PT | PEP008-3X40ML |
| Trehalose, pharmaceutical secondary standards; traceable to USP and PhEur | PHR1344-500MG |
| Tretinoin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1187-3X100MG |
| Tributyl 2-acetylacrylate, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1156-1G |
| Tributyl citrate, pharmaceutical secondary standard; traceable to USP | PHR1154-1G |
| Tributyl phosphate, pharmaceutical secondary standard; traceable to PhEur | PHR1205-0.5ML |
| 3,4,4'-Trichlorocarbanilide, pharmaceutical secondary standard | PHR1303-500MG |
| Trichloroethylene, pharmaceutical secondary standard; traceable to USP | PHR1562-3X1.2ML |
| Tricosan, pharmaceutical secondary standard; traceable to USP | PHR1338-1G |
| Triethyl 2-acetylacrylate, pharmaceutical secondary standard; traceable to USP | PHR1157-1G |
| Triethyl citrate, pharmaceutical secondary standard; traceable to USP | PHR1153-1G |
| Trimethoprim, pharmaceutical secondary standard; traceable to USP, PhEur and BP | PHR1056-1G |
| Tromethamine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1347-1G |
| Tryptophan, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1176-1G |
| L-Tyrosine, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1097-1G |
| UV Spectroscopy PT | PEP017-1G |
| L-Valine, pharmaceutical secondary standard; traceable to USP | PHR1172-1G |
| Valproic acid, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1061-1G |
| Valsartan, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1315-1G |
| Vanillin, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1245-1G |
| Vanillin melting point standard, pharmaceutical secondary standard; traceable to USP | PHR1091-1G |
| (±)-Verapamil hydrochloride, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1131-1G |
| Vitamins - IR Identification PT | PEP005-4X1G |
| Water Determination <921> | PEP007-3X1G |
| Xylitol, pharmaceutical secondary standard; traceable to USP and PhEur | PHR1280-1G |
| Zidovudine, pharmaceutical secondary standard; traceability to USP, PhEur and BP | PHR1292-1G |
| Zinc Pyrithione , pharmaceutical secondary standard; | PHR1401-5G |

Titrimetric Substances

| Name | Cat. No. |
|--|-----------------------------|
| Arsenic(III) oxide, certified reference material for titrimetry, certified by BAM, according to ISO 17025, >99.5% | 17971-10G |
| Benzoic acid, certified reference material for titrimetry, certified by BAM according to ISO 17025, ≥99.5% | 12353-25G-F |
| Calcium carbonate, certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 21067-25G |
| 1,3-Diphenylguanidine, analytical standard (for titrimetry) | 43029-50G |
| Potassium dichromate, certified reference material for titrimetry, certified by BAM according to ISO 17025, ≥99.5% | 42019-50G-F |
| Potassium iodate, certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 60386-50G-F |
| Potassium phthalate monobasic, certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 60357-50G |
| Sodium carbonate, certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 71363-50G |
| Sodium chloride, certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 71387-25G |
| Sodium oxalate, certified reference material (as redoxometric standard), certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 71804-25G |
| Trizma® base, certified reference material for titrimetry, certified by BAM, according to ISO 17025, ≥99.5% | 93440-50G |

Certified Spectroscopy Standards

| Name | Cat. No. |
|---|-----------------------------|
| Alkali metal mix for ICP, TraceCERT®, 5 elements, 100 mg/L in nitric acid | 96441-100ML |
| Alkaline earth metal mix for ICP, TraceCERT®, 5 elements, 100 mg/L in nitric acid | 67288-100ML |
| Aluminium Standard for ICP, TraceCERT®, 10'000 mg/L Al in nitric acid | 41377-100ML |
| Arsenic(III) Standard for ICP, TraceCERT®, 1000 mg/L As(III) in hydrochloric acid | 72718-100ML |
| Arsenic(V) Standard for ICP, TraceCERT®, 1000 mg/L As(V) in H ₂ O | 76686-100ML |
| Chromium(III) Standard for ICP, TraceCERT®, 1000 mg/L Cr(III) in nitric acid | 92966-100ML |
| Chromium(VI) Standard for ICP, TraceCERT®, 1000 mg/L Cr(VI) in H ₂ O | 19036-100ML |
| Metalloid and non-metal mix for ICP, TraceCERT®, 10 elements | 55263-100ML |
| Periodic table mix 1 for ICP, TraceCERT®, 33 elements, 10 mg/L in nitric acid | 92091-100ML |
| Periodic table mix 2 for ICP, TraceCERT®, 17 elements, 10 mg/L | 41135-100ML |
| Periodic table mix 3 for ICP, TraceCERT®, 16 elements, 10 mg/L in nitric acid | 78334-100ML |
| Post-transition metal mix for ICP, TraceCERT®, 6 elements, 100 mg/L in nitric acid | 51509-100ML |
| Rare earth element mix for ICP, TraceCERT®, 16 elements, 50 mg/L in nitric acid | 67349-100ML |
| Sodium Standard for ICP, TraceCERT®, 10'000 mg/L Na in nitric acid | 39924-100ML |
| Transition metal mix 1 for ICP, TraceCERT®, 10 elements, 100 mg/L in nitric acid | 04330-100ML |
| Transition metal mix 2 for ICP, TraceCERT®, 8 elements, 100 mg/L in nitric acid and hydrofluoric acid | 96442-100ML |
| Transition metal mix 3 for ICP, TraceCERT®, 7 elements, 100 mg/L in hydrochloric acid | 93468-100ML |

Standards for Routine Analytical Applications

Environmental Standards

Environmental Standards

| Name | Cat. No. |
|--|-----------------------------|
| Abamectin, PESTANAL®, analytical standard | 31732-100MG |
| Abate®, analytical standard | PS665 |
| Acenaphthene, analytical standard | 48500-U |
| Acenaphthene solution, 100 ng/µL in cyclohexane, analytical standard | 36959-2ML 36959-10ML |
| Acenaphthene solution, 200 µg/mL in methanol, analytical standard | 48643 |
| Acenaphthene-d ₁₀ , analytical standard | 442432 |
| Acenaphthene-d ₁₀ solution, 2000 µg/mL in methanol, analytical standard | 48093 |
| Acenaphthene-d ₁₀ solution, 2000 µg/mL in methylene chloride, analytical standard | 48417 |
| Acenaphthylene, analytical standard | 48566 |
| Acenaphthylene solution, 100 ng/µL in cyclohexane, analytical standard | 36958-2ML |
| Acenaphthylene solution, 200 µg/mL in methanol, analytical standard | 48630-U |
| Acephate, analytical standard | N11002 |
| Acephate, PESTANAL®, analytical standard | 45315-250MG |
| Acequinocyl, PESTANAL®, analytical standard | 32527-50MG |
| Acetaldehyde, analytical standard | 506788 |
| Acetaldehyde, DAIH derivative, analytical standard | 14423-50MG |
| Acetaldehyde-2,4-DNPH, analytical standard | 442434 |
| Acetaldehyde-2,4-DNPH solution, 1000 µg/mL in acetonitrile (as aldehyde), analytical standard | 47340-U |
| Acetaldehyde-2,4-DNPH solution, 1000 µg/mL in acetonitrile (as aldehyde), analytical standard | 4M7340-U |
| Acetamidrid, PESTANAL®, analytical standard | 33674-100MG-R |
| Acetamidrid-d ₃ , analytical standard | 39246-50MG |
| Acetamidrid- <i>N</i> -desmethyl, PESTANAL®, analytical standard | 32979-10MG |
| Acetochlor, PESTANAL®, analytical standard | 33379-100MG |
| Acetochlor, analytical standard | PS2040 |
| Acetochlor ESA sodium salt, PESTANAL®, analytical standard | 34145-10MG |
| Acetochlor OA, PESTANAL®, analytical standard | 34144-10MG |
| Acetoin, analytical standard | 40127-U |
| Acetone, analytical standard | 90872-5ML-F 90872-10ML-F |
| Acetone solution, 2000 µg/mL in methanol: water (9:1), analytical standard | 48358 |
| Acetone, DAIH derivative, analytical standard | 02819-50MG |
| Acetone-2,4-DNPH, analytical standard | 442436 |
| Acetone- 2,4-DNPH solution | 47341 |
| Acetone <i>O</i> -pentafluorophenylmethyl-oxime, analytical standard | 44114-10MG 44114-50MG |
| Acetophenone, analytical standard | 42163-1ML-F 42163-5ML-F |
| Acetophenone solution, 2000 µg/mL in methylene chloride, analytical standard | 48292 |
| Acetophenone solution, 5000 µg/mL in methanol, analytical standard | 40411-U |
| Acetylacetone, analytical standard | 05581-1ML-F 05581-5ML-F |
| 2-Acetylpyridine, analytical standard | 61803-1ML-F |
| 3-Acetylpyridine, analytical standard | 04642-1ML-F |
| Acibenzolar acid, PESTANAL®, analytical standard | 35371-50MG |
| Acibenzolar- <i>S</i> -methyl, PESTANAL®, analytical standard | 32820-100MG |
| Acid Herbicide Mix, in methanol (varied), analytical standard | 46861-U |
| Acid Herbicide Spiking Mix 2, analytical standard, in acetone (varied) | 861259 |
| Acids Surrogate Spike Mix | 48875 |
| 8270 Acid Surrogate Mix 1, 2000 µg/mL in methanol, analytical standard | 861249 |
| Acifluorfen, analytical standard | N11027-250MG |
| Acifluorfen, PESTANAL®, analytical standard | 34311-50MG |
| Acifluorfen methyl ester, analytical standard | PS1111 |
| Aclonifen, PESTANAL®, analytical standard | 36792-50MG-R |
| Acrinathrin, PESTANAL®, analytical standard | 46415-100MG-R |
| Acrolein/Acrylonitrile Mix, analytical standard, 2000 µg/mL each component in H ₂ O | 46870-U |
| Acrolein/Acrylonitrile Mix, 10,000 µg/mL in deionized water, analytical standard | 46871-U |

| Name | Cat. No. |
|--|--------------------------|
| Acrolein/Acrylonitrile Mix | 456870-U |
| Acrolein, DAIH derivative, analytical standard | 13173-50MG |
| Acrolein-2,4-DNPH, analytical standard | 442441 |
| Acrolein-2,4-DNPH solution, 1000 µg/mL in acetonitrile (as aldehyde), analytical standard | 47342 |
| Acrolein <i>O</i> -pentafluorophenylmethyl-oxime, analytical standard | 65819-10MG 65819-50MG |
| Acrylamide, analytical standard | 23701-100MG-F |
| Acrylonitrile, analytical standard | 31564-5ML |
| Acrylonitrile solution, 5000 µg/mL in methanol, analytical standard | 40003 |
| 524.2 Add-On Mix , analytical standard, in methanol (varied), ampule of 1 mL | 861314 |
| Air, Zero (THC <1ppm), aerosol can of 4 L, analytical standard | 501212 |
| Air, Zero (THC <1ppm), cylinder of 14 L, analytical standard | 501220 |
| Air, Zero (THC <1ppm), cylinder of 48 L, analytical standard | 501239 |
| Akton, analytical standard | PS675 |
| Alachlor, PESTANAL®, analytical standard | 45316-250MG |
| Alachlor solution, 1000 µg/mL in methanol, analytical standard | 41089 |
| Alachlor ESA sodium salt, PESTANAL®, analytical standard | 34147-10MG |
| Alachlor OA, PESTANAL®, analytical standard | 34146-10MG |
| Alarycarb, PESTANAL®, analytical standard | 32872-100MG |
| Alcohol Standard Solution, 0.25 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33952-1SET-R |
| Alcohol Standard Solution, 0.3 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33953-1SET-R |
| Alcohol Standard Solution, 0.5 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33957-1SET-R |
| Alcohol Standard Solution, 0.8 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33958-1SET-R |
| Alcohol Standard Solution, 0.9 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33959-1SET-R |
| Alcohol Standard Solution, 1 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33961-1SET-R |
| Alcohol Standard Solution, 2 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33962-1SET-R |
| Alcohol Standard Solution, 3 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33963-1SET-R |
| Alcohol Standard Solution, 4 mg/mL in H ₂ O, analytical standard, NIST-traceable | 33964-1SET-R |
| Aldicarb, PESTANAL®, analytical standard | 33386-100MG |
| Aldicarb-sulfone, PESTANAL®, analytical standard | 33387-100MG |
| Aldicarb-sulfoxide, PESTANAL®, analytical standard | 31258-100MG |
| Aldimorph, PESTANAL®, analytical standard | 32132-50MG |
| Aldoxycarb, analytical standard | PS1055 |
| Aldrin, PESTANAL®, analytical standard | 36666-25MG |
| Aldrin, analytical standard | 49000-U |
| Aldrin solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36664-2ML 36664-10ML |
| Aldrin solution, 200 µg/mL in isooctane, analytical standard | 48962 |
| Aldrin solution, 5000 µg/mL in methanol, analytical standard | 40220-U |
| C ₁₂ -C ₁₄ -Alkyl(ethylbenzyl)dimethylammonium chloride, PESTANAL®, analytical standard | 32279-100MG |
| Alkylphenol Internal Standard Mix 7-solution for DIN EN ISO 18857-2, in acetone, analytical standard | 33627-10ML |
| Alkylphenol Kit for DIN EN ISO 18857-2, analytical standard | 33629-1EA |
| Alkylphenol Target Analyte Mix solution for DIN EN ISO 18857-2, in acetone, analytical standard | 33623-10ML |
| C ₂ -C ₄ Alkynes, 15 ppm each component in nitrogen, aerosol can of 4 L, analytical standard | 22508 |
| Allethrin, PESTANAL®, analytical standard | 33396-100MG |
| Allethrin solution, 0.1 mg/mL in methylene chloride, analytical standard | PS96 |
| Allidochlor, PESTANAL®, analytical standard | 45318-100MG |
| Alloxydim-sodium, PESTANAL®, analytical standard | 45319-250MG |
| Allyl isothiocyanate, PESTANAL®, analytical standard, stabilized | 36682-1G |
| Alodane, PESTANAL®, analytical standard | 45320-250MG |
| Amdro, analytical standard | PS1001 |
| Ametoctradin, PESTANAL®, analytical standard | 32461-50MG |
| Ametryn, analytical standard | N11064-500MG |
| Ametryn, PESTANAL®, analytical standard | 45321-250MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|-----------------------------|
| Ametryn, analytical standard | 49084 |
| Ametryn, analytical standard | PS383 |
| Amidoflumet, analytical standard | 47148-25MG |
| Amidosulfuron, PESTANAL®, analytical standard | 33588-100MG |
| 4-Aminoazobenzene, analytical standard | 46130-250MG-R |
| <i>o</i> -Aminozotoluene, analytical standard | 31629-250MG |
| 2-Aminobenzimidazole, PESTANAL®, analytical standard | 31189-250MG |
| 2-Aminobenzimidazole, analytical standard | MET222A |
| 4-Aminobenzoic acid, analytical standard | 01973-100MG |
| 4-Aminobiphenyl, analytical standard | 31598-250MG |
| Aminocarb, PESTANAL®, analytical standard | 45322-250MG 45322-50MG |
| Aminocarb, analytical standard | PS751A |
| Aminocyclopyrachlor, PESTANAL®, analytical standard | 32276-25MG |
| 3-Amino-2,5-dichlorobenzoic acid, analytical standard | PS314 |
| 2-Amino-4,6-dinitrotoluene solution, 1000 µg/mL in acetonitrile, analytical standard | 47749-U |
| 4-Amino-2,6-dinitrotoluene solution, 1000 µg/mL in acetonitrile, analytical standard | 47750 |
| Aminoethoxyvinyl glycine hydrochloride, PESTANAL®, analytical standard | 32999-25MG |
| (Aminomethyl)phosphonic acid, analytical standard | MET12133A-100MG |
| (Aminomethyl)phosphonic acid, analytical standard | MET1051A |
| 4-Amino-2-nitrophenol, analytical standard | 45946-250MG |
| 2-Aminophenol, PESTANAL®, analytical standard | 36683-1G |
| 3-Aminophenol, PESTANAL®, analytical standard | 36684-1G |
| 4-Aminophenol, PESTANAL®, analytical standard | 35837-1G |
| 3-Amino-1-propanol, analytical standard | 01887-1ML-F 01887-5ML-F |
| Aminopyralid, PESTANAL®, analytical standard | 32457-25MG |
| 2-Aminopyridine, PESTANAL®, analytical standard | 36685-1G |
| 4-Aminopyridine, PESTANAL®, analytical standard | 36687-1G |
| Amisulbrom, PESTANAL®, analytical standard | 32849-25MG |
| Amitraz, analytical standard | N11068 |
| Amitraz, PESTANAL®, analytical standard | 45323-250MG |
| Amitraz Metabolite BTS 27271 (<i>N</i> -methyl- <i>d</i> ₃), PESTANAL®, analytical standard | 32440-10MG |
| Amitrol, PESTANAL®, analytical standard | 45324-250MG |
| <i>tert</i> -Amyl methyl ether, analytical standard | 442794 |
| <i>tert</i> -Amyl methyl ether solution, 2000 µg/mL in methanol, analytical standard | 506737 |
| 5- α -Androstane solution, 2000 µg/mL in methylene chloride, analytical standard | 48168 |
| Anilazine, PESTANAL®, analytical standard | 31464-50MG |
| Anilazine, analytical standard | PS388 |
| Aniline, analytical standard | 51788-1ML-F 51788-5ML-F |
| Aniline solution, 5000 µg/mL in methanol, analytical standard | 40542 |
| Aniline solution, 2000 µg/mL in methanol, analytical standard | 48030-U |
| Aniline-2,3,4,5,6- <i>d</i> ₅ , analytical standard | 442454 |
| Aniline-2,3,4,5,6- <i>d</i> ₅ solution, 2000 µg/mL in methylene chloride, analytical standard | 48788 |
| (<i>S</i>)-3-Anilino-5-methyl-5-phenylimidazolidine-2,4-dione, PESTANAL®, analytical standard | 34183-100MG |
| Anilofos, PESTANAL®, analytical standard | 37876-100MG |
| <i>p</i> -Anisaldehyde, analytical standard | 97063-1ML-F 97063-5ML-F |
| <i>o</i> -Anisidine, analytical standard | 31597-250MG |
| Anisole, analytical standard | 96109-5ML-F 96109-10ML-F |
| Anthracene, analytical standard | 31581-250MG |
| Anthracene, analytical standard | 48567 |
| Anthracene solution, 1000 µg/mL in acetone, analytical standard | 40076 |
| Anthracene solution, 200 µg/mL in methanol, analytical standard | 48647 |
| Anthracene- <i>d</i> ₁₀ , analytical standard | 442456 |
| Anthracene- <i>d</i> ₁₀ solution, 2000 µg/mL in methylene chloride, analytical standard | 48863 |
| Anthranilic acid isopropylamide, analytical standard | 36941-250MG |

| Name | Cat. No. |
|--|-------------|
| Anthraquinone, analytical standard | N10970-1G |
| Anthraquinone, PESTANAL®, analytical standard | 31466-250MG |
| Antipyrine, analytical reference material | 90567-100MG |
| ANTU, PESTANAL®, analytical standard | 45328-250MG |
| 8270 Appendix IX Supplemental Mix 2, 2000 µg/mL each component in methylene chloride: benzene (4:1), analytical standard | 861141 |
| Aramite solution, 2000 µg/mL in methylene chloride, analytical standard | 47519-U |
| Aramite solution, 100 µg/mL in hexane, analytical standard | PS850 |
| Argon (99.995%), aerosol can of 4 L, analytical standard | 501247 |
| Argon (99.995%), cylinder of 14 L, analytical standard | 501255 |
| Aroclor 1016, analytical standard | 48591 |
| Aroclor 1016 solution, 200 µg/mL in methanol, analytical standard | 48701 |
| Aroclor 1016 solution, 1000 µg/mL in hexane, analytical standard | 90123R |
| Aroclor 1016 solution, 1000 µg/mL in isooctane, analytical standard | 48097 |
| Aroclor 1016 solution, analytical standard, 1000 µg/mL in isooctane | 458097 |
| Aroclor 1016 solution, 1000 µg/mL in methanol, analytical standard | 48050-U |
| Aroclor 1016 solution, 50 mg/kg in transformer oil, analytical standard | 47925 |
| Aroclor 1016 solution, 500 mg/kg in transformer oil, analytical standard | 47962 |
| Aroclor 1221, analytical standard | 48587 |
| Aroclor 1221 solution, 200 µg/mL in methanol, analytical standard | 48705 |
| Aroclor 1221 solution, 1000 µg/mL in hexane, analytical standard | 90124R |
| Aroclor 1221 solution, 1000 µg/mL in isooctane, analytical standard | 48098 |
| Aroclor 1221 solution, analytical standard, 1000 µg/mL in isooctane | 458098 |
| Aroclor 1221 solution, 1000 µg/mL in methanol, analytical standard | 48051 |
| Aroclor 1221 solution, 50 mg/kg in transformer oil, analytical standard | 47963 |
| Aroclor 1221 solution, 500 mg/kg in transformer oil, analytical standard | 47964 |
| Aroclor 1232, analytical standard, for environmental analysis | 48588 |
| Aroclor 1232 solution, 1 µg/mL in isooctane, analytical standard | 44811 |
| Aroclor 1232 solution, 200 µg/mL in methanol, analytical standard | 48702 |
| Aroclor 1232 solution, 1000 µg/mL in hexane, analytical standard | 90125R |
| Aroclor 1232 solution, 1000 µg/mL in isooctane, analytical standard | 44805 |
| Aroclor 1232 solution, analytical standard, 1000 µg/mL in isooctane, Separate Source | 454805 |
| Aroclor 1232 solution, 1000 µg/mL in methanol, analytical standard | 48052 |
| Aroclor 1232 solution, 50 mg/kg in transformer oil, analytical standard | 47967-U |
| Aroclor 1232 solution, 500 mg/kg in transformer oil, analytical standard | 47968 |
| Aroclor 1242, analytical standard | 48585 |
| Aroclor 1242 solution, 200 µg/mL in methanol, analytical standard | 48706 |
| Aroclor 1242 solution, 1000 µg/mL in methanol, analytical standard | 48053-U |
| Aroclor 1242 solution, analytical standard, 1000 µg/mL in isooctane | 454806 |
| Aroclor 1242 solution, 1000 µg/mL in hexane, analytical standard | 90126R |
| Aroclor 1242 solution, 50 mg/kg in transformer oil, analytical standard | 48732 |
| Aroclor 1242 solution, 500 mg/kg in transformer oil, analytical standard | 48731 |
| Aroclor 1242 solution, 1000 µg/mL in isooctane, analytical standard | 44806 |
| Aroclor 1248, analytical standard | 48589 |
| Aroclor 1248 solution, 1 µg/mL in isooctane, analytical standard | 44813 |
| Aroclor 1248 solution, 200 µg/mL in methanol, analytical standard | 48703 |
| Aroclor 1248 solution, 1000 µg/mL in methanol, analytical standard | 48054 |
| Aroclor 1248 solution, analytical standard, 1000 µg/mL in isooctane | 454807 |
| Aroclor 1248 solution, 1000 µg/mL in hexane, analytical standard | 90127R |
| Aroclor 1248 solution, 50 mg/kg in transformer oil, analytical standard | 47965-U |
| Aroclor 1248 solution, 500 mg/kg in transformer oil, analytical standard | 47966 |
| Aroclor 1248 solution, 1000 µg/mL in isooctane, analytical standard | 44807 |
| Aroclor 1254, analytical standard | 48586 |
| Aroclor 1254 solution, 200 µg/mL in methanol, analytical standard | 48707 |
| Aroclor 1254 solution, 1000 µg/mL in methanol, analytical standard | 48055-U |
| Aroclor 1254 solution, analytical standard, 1000 µg/mL in isooctane | 454808 |
| Aroclor 1254 solution, 1000 µg/mL in hexane, analytical standard | 90128R |
| Aroclor 1254 solution, 1 µg/mL in isooctane, analytical standard | 44814 |
| Aroclor 1254 solution, 1000 µg/mL in isooctane, analytical standard | 44808 |
| Aroclor 1254 solution, 50 mg/kg in transformer oil, analytical standard | 48734 |
| Aroclor 1254 solution, 500 mg/kg in transformer oil, analytical standard | 48733 |

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Environmental Standards

| Name | Cat. No. |
|---|----------------|
| Aroclor 1260 solution, 1 µg/mL in isoctane, analytical standard | 44815 |
| Aroclor 1260 solution, 200 µg/mL in methanol, analytical standard | 48704 |
| Aroclor 1260 solution, 1000 µg/mL in hexane, analytical standard | 90129R |
| Aroclor 1260 solution, 1000 µg/mL in isoctane, analytical standard | 44809 |
| Aroclor 1260 solution, analytical standard, 1000 µg/mL in isoctane | 454809 |
| Aroclor 1260 solution, 1000 µg/mL in methanol, analytical standard | 48056 |
| Aroclor 1260 solution, 50 mg/kg in transformer oil, analytical standard | 48736 |
| Aroclor 1260 solution, 500 mg/kg in transformer oil, analytical standard | 48735 |
| Aroclor 1262, analytical standard | 442463 |
| Aroclor 1262 solution, 1 µg/mL in isoctane, analytical standard | 44816 |
| Aroclor 1262 solution, analytical standard, 1000 µg/mL in isoctane | 454810 |
| Aroclor 1262 solution, 1000 µg/mL in isoctane, analytical standard | 44810 |
| Aroclor 1262 solution, 50 mg/kg in transformer oil, analytical standard | 47482 |
| Aroclor 1262 solution, 500 mg/kg in transformer oil, analytical standard | 47483 |
| Aroclor 1268 solution, analytical standard, 1000 µg/mL in isoctane | 5502146 |
| Aroclor 1268 solution, 1000 µg/mL in isoctane, analytical standard | 502146 |
| Aroclor Mix 1, 200 µg/mL each component in methanol, analytical standard | 48861 |
| Aroclor Mix 2, 200 µg/mL each component in methanol, analytical standard | 48862 |
| Aroclor Spike Mix, 100 µg/mL each component in acetone, analytical standard | 861274 |
| Aroclor Standard Mix 1, in acetone: methanol (2:3) (varied), analytical standard | 46846-U |
| Asulam, PESTANAL®, analytical standard | 45329-250MG |
| Asulam, analytical standard | PS1009 |
| Atenolol, analytical reference material | 74827-100MG |
| Atraton, PESTANAL®, analytical standard | 31206-250MG |
| Atraton, analytical standard | PS395 |
| Atrazine, PESTANAL®, analytical standard | 45330-250MG-R |
| Atrazine solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 31212-2ML |
| Atrazine solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 48187 |
| Atrazine- <i>d</i> ₅ , PESTANAL®, analytical standard | 34053-10MG-R |
| Atrazine-desethyl, analytical standard | MET11106B-50MG |
| Atrazine-desethyl, PESTANAL®, analytical standard | 36629-250MG |
| Atrazine-desethyl, analytical standard | MET380B |
| Atrazine-desethyl solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 31210-2ML |
| Atrazine-desethyl-desisopropyl, PESTANAL®, analytical standard | 36667-250MG |
| Atrazine-desethyl-desisopropyl-2-hydroxy, PESTANAL®, analytical standard | 45613-250MG |
| Atrazine-desethyl-desisopropyl-2-hydroxy, analytical standard | MET380E |
| Atrazine-desethyl-2-hydroxy, PESTANAL®, analytical standard | 45490-100MG |
| Atrazine-desethyl-2-hydroxy, analytical standard | MET380D |
| Atrazine-desisopropyl, PESTANAL®, analytical standard | 36628-250MG |
| Atrazine-desisopropyl, analytical standard | MET58A |
| Atrazine-desisopropyl-2-hydroxy, PESTANAL®, analytical standard | 31523-100MG |
| Atrazine-2-hydroxy, PESTANAL®, analytical standard | 36631-250MG |
| Atrazine-2-hydroxy, analytical standard | MET380F |
| Azadirachtin, technical mixture | N11107-10MG |
| Azamethiphos, PESTANAL®, analytical standard | 45331-250MG |
| Azamethiphos solution, 100 µg/mL in methylene chloride, analytical standard | PS1202 |
| Azimsulfuron, PESTANAL®, analytical standard | 32521-25MG |
| Azinphos-ethyl, PESTANAL®, analytical standard | 45332-250MG |
| Azinphos-methyl, PESTANAL®, analytical standard | 45333-250MG |
| Aziprotryne, PESTANAL®, analytical standard | 45334-50MG |
| Azobenzene, 1 µg/mL in hexane, analytical standard | 44081-U |
| Azobenzene, PESTANAL®, analytical standard | 36689-1G |
| Azobenzene, analytical standard | 442465 |
| Azobenzene solution, 2000 µg/mL in methanol, analytical standard | 47959 |
| Azocyclotin, PESTANAL®, analytical standard | 45335-250MG |
| Azocyclotin, analytical standard | PS2063 |
| Azoxystrobin, PESTANAL®, analytical standard | 31697-100MG |
| Azulene, analytical standard | 37879-50MG |
| Barban, analytical standard | N11123-100MG |
| Barban, analytical standard | PS540 |
| Baycarb, analytical standard | PS1046 |

| Name | Cat. No. |
|--|-----------------------------|
| Baycor, analytical standard | PS1093 |
| Baythroid®, PESTANAL®, analytical standard | 33738-250MG |
| Baytoan, analytical standard | PS1064 |
| BDE No 3 solution, 50 µg/mL in isoctane, analytical standard | 33661-1ML |
| BDE No 15 solution, 50 µg/mL in isoctane, analytical standard | 33662-1ML |
| BDE No 28 solution, 50 µg/mL in isoctane, analytical standard | 33663-1ML |
| BDE No 36 solution, 50 µg/mL in isoctane, analytical standard | 33664-1ML |
| BDE No 37 solution, 50 µg/mL in isoctane, analytical standard | 34123-1ML |
| BDE No 47 solution, 50 µg/mL in isoctane, analytical standard | 33670-1ML |
| BDE No 49 solution, 50 µg/mL in isoctane, analytical standard | 33671-1ML |
| BDE No 66 solution, 50 µg/mL in isoctane, analytical standard | 34119-1ML |
| BDE No 71 solution, 50 µg/mL in isoctane, analytical standard | 34118-1ML |
| BDE No 75 solution, 50 µg/mL in isoctane, analytical standard | 34116-1ML |
| BDE No 77 solution, 50 µg/mL in isoctane, analytical standard | 34115-1ML |
| BDE No 85 solution, 50 µg/mL in isoctane, analytical standard | 34114-1ML |
| BDE No 99 solution, 50 µg/mL in isoctane, analytical standard | 33676-1ML |
| BDE No 100 solution, 50 µg/mL in isoctane, analytical standard | 33681-1ML |
| BDE No 119 solution, 50 µg/mL in isoctane, analytical standard | 34121-1ML |
| BDE No 126 solution, 50 µg/mL in isoctane, analytical standard | 33682-1ML |
| BDE No 138 solution, 50 µg/mL in isoctane, analytical standard | 34122-1ML |
| BDE No 153 solution, 50 µg/mL in isoctane, analytical standard | 33683-1ML |
| BDE No 154 solution, 50 µg/mL in isoctane, analytical standard | 33684-1ML |
| BDE No 181 solution, 50 µg/mL in isoctane, analytical standard | 33685-1ML |
| BDE No 183 solution, 50 µg/mL in isoctane, analytical standard | 33686-1ML |
| BDE No 203 solution, 50 µg/mL in isoctane, analytical standard | 33687-1ML |
| BDE No 205 solution, 50 µg/mL in isoctane, analytical standard | 33688-1ML |
| BDE No 206 solution, 50 µg/mL in isoctane, analytical standard | 33689-1ML |
| BDE No 207 solution, 10 µg/mL in isoctane, analytical standard | 33617-1ML |
| BDE No 209 solution, 50 µg/mL in isoctane:toluene (9:1), analytical standard | 34120-1ML |
| BDMC, analytical standard | N11131-100MG |
| Beflubutamid, PESTANAL®, analytical standard | 32866-100MG |
| Bemotrizinol, analytical standard | 51825-25MG |
| Benalaxy, PESTANAL®, analytical standard | 31222-250MG |
| Benalaxy-M, PESTANAL®, analytical standard | 32900-10MG |
| Benazolin, PESTANAL®, analytical standard | 31038-100MG |
| Benazolin-ethyl ester, PESTANAL®, analytical standard | 31227-250MG |
| Benclorhiaz, PESTANAL®, analytical standard | 37062-25MG |
| Bendiocarb, PESTANAL®, analytical standard | 45336-250MG |
| Bendiocarb, analytical standard | PS739 |
| Benfluralin, PESTANAL®, analytical standard | 45337-250MG |
| Benfuracarb, PESTANAL®, analytical standard | 31544-100MG |
| Benfuresate, PESTANAL®, analytical standard | 31637-100MG |
| Benodanil, PESTANAL®, analytical standard | 45338-250MG 45338-50MG |
| Benomyl, analytical standard | N11138-100MG |
| Benomyl, PESTANAL®, analytical standard | 45339-250MG |
| Benomyl, analytical standard | PS222 |
| Benoxacor, PESTANAL®, analytical standard | 46001-50MG |
| Bensulfuron-methyl, PESTANAL®, analytical standard | 37897-100MG |
| Bensulfuron-methyl, analytical standard | PS1082 |
| Bensulide, PESTANAL®, analytical standard | 31469-250MG |
| Bensultap, PESTANAL®, analytical standard | 33863-100MG-R |
| Bentazon, analytical standard | N11142 |
| Bentazon, PESTANAL®, analytical standard | 32052-250MG |
| Bentazon, analytical standard | PS1011 |
| Bentazon- <i>d</i> ₇ , PESTANAL®, analytical standard | 32965-10MG |
| Bentazon methyl derivative, analytical standard | N11143-50MG |
| Bentazon methyl derivative, analytical standard | PS1112 |
| Benthiavalicarb isopropyl, PESTANAL®, analytical standard | 33006-10MG |
| Bentranil, PESTANAL®, analytical standard | 37872-25MG |
| Benzaldehyde, analytical standard | 09143-5ML-F 09143-25ML-F |

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Environmental Standards

| Name | Cat. No. |
|--|-----------------------------|
| Benzaldehyde-2,4-DNPH, analytical standard | 442469 |
| Benzaldehyde-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47343 |
| Benzanilide, analytical standard | 442470 |
| Benz[a]anthracene, analytical standard | 48563 |
| Benz[a]anthracene solution, 100 ng/µL in cyclohexane, analytical standard | 36956-2ML |
| Benz[a]anthracene solution, 200 µg/mL in methylene chloride, analytical standard | 48651 |
| Benz[a]anthracene solution, 1000 µg/mL in methanol, analytical standard | 40070-U |
| Benz[b]anthracene, analytical standard | 31552-100MG |
| Benz[a]anthracene-d ₁₂ , analytical standard | 442468 |
| Benz[<i>a</i>]anthracene-d ₁₂ solution, 2000 µg/mL in methylene chloride, analytical standard | 48789 |
| Benzene, analytical standard | 12540-5ML-F 12540-50ML-F |
| Benzene solution, certified reference material, TraceCERT®, 200 µg/mL in methanol | CRM48617 |
| Benzene-d ₆ solution, 2000 µg/mL in methanol, analytical standard | 48940-U |
| Benzene in air, 1 ppm, cylinder of 48 L, analytical standard | 303402-U |
| Benzene in air, 100 ppm, cylinder of 48 L, analytical standard | 303404 |
| Benzene:Toluene (90:10), v/v, analytical standard | 44075-U |
| Benzidine, analytical standard | 31614-100MG |
| Benzidine solution, 5000 µg/mL in methanol, analytical standard | 40005 |
| Benzidine-DFPPP Standard, in methylene chloride (varied), analytical standard | 48727 |
| 1,2-Benzisothiazol-3(2 <i>H</i>)-one, analytical standard | 75169-100MG |
| Benzo(a)anthracene solution, 100 µg/mL in methylene chloride, analytical standard | 49477-U |
| Benzobicyclon, PESTANAL®, analytical standard | 37058-10MG |
| Benzo[<i>f</i>]fluoranthene solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 32474-2ML |
| Benzo[<i>b</i>]fluoranthene, analytical standard | 48490 |
| Benzo[<i>b</i>]fluoranthene solution, 100 ng/µL in cyclohexane, analytical standard | 36955-2ML-R |
| Benzo[<i>b</i>]fluoranthene solution, 200 µg/mL in methanol, analytical standard | 48637 |
| Benzo[<i>b</i>]fluoranthene solution, 1000 µg/mL in acetone, analytical standard | 40072 |
| Benzo[<i>j</i>]fluoranthene solution, 2000 µg/mL in methylene chloride, analytical standard | 502332 |
| Benzo[<i>k</i>]fluoranthene, analytical standard | 48492 |
| Benzo[<i>k</i>]fluoranthene solution, 200 µg/mL in methylene chloride, analytical standard | 48668 |
| Benzo[<i>k</i>]fluoranthene solution, 1000 µg/mL in acetone, analytical standard | 40073 |
| Benzo[<i>k</i>]fluoranthene solution, 100 µg/mL in methylene chloride, analytical standard | 49476-U |
| Benzo[<i>b</i>]fluoranthene solution, 100 µg/mL in methylene chloride, analytical standard | 49474-U |
| Benzoic Acid, 2000 µg/mL in methylene chloride, analytical standard | 8561336 |
| Benzoic acid solution, 200 µg/mL in methylene chloride, analytical standard | 48323 |
| Benzoic acid solution, 2000 µg/mL in methylene chloride, analytical standard | 47508-U |
| Benzo[<i>ghi</i>]perylene, analytical standard | 48491 |
| Benzo[<i>ghi</i>]perylene solution, 100 ng/µL in cyclohexane, analytical standard | 36953-2ML |
| Benzo[<i>ghi</i>]perylene solution, 200 µg/mL in methylene chloride, analytical standard | 48667 |
| Benzo[<i>g,h,i</i>]perylene solution, 100 µg/mL in methylene chloride, analytical standard | 49475-U |
| Benzophenone, analytical standard | 442842 |
| Benzophenone solution, 0.1 µg/mL in hexane, analytical standard | 44082-U |
| Benzophenone solution, 0.01 µg/mL in hexane, analytical standard | 44084-U |
| Benzophenone-9, analytical standard | 94257-25MG |
| Benzo[<i>a</i>]pyrene, analytical standard, for environmental analysis | 48564 |
| Benzo[<i>a</i>]pyrene solution, 100 ng/µL in cyclohexane, analytical standard | 31306-2ML 31306-10ML |
| Benzo[<i>a</i>]pyrene solution, 100 µg/mL in methylene chloride, analytical standard | 49473-U |
| Benzo[<i>a</i>]pyrene-d ₁₂ , analytical standard | 442847 |
| Benzo[<i>e</i>]pyrene, analytical standard | 442475 |
| Benzo[<i>e</i>]pyrene solution, 100 ng/µL in cyclohexane, analytical standard | 36962-2ML |
| Benzotriazole, analytical standard | 76457-50MG |

| Name | Cat. No. |
|---|-----------------------------|
| 1 <i>H</i> -Benzotriazole-(ring-d ₄) solution, 10 µg/mL in acetone, analytical standard | 32565-5ML |
| 1 <i>H</i> -Benzotriazole-(ring-d ₄) solution, 50 µg/mL in acetone, analytical standard | 32566-1ML |
| Benzo[<i>x</i>]imate, PESTANAL®, analytical standard | 33397-100MG |
| Benzoylprop-ethyl, PESTANAL®, analytical standard | 31476-100MG |
| Benzoylprop-ethyl, analytical standard | PS2079 |
| Benzothiazuron, PESTANAL®, analytical standard | 36563-10MG |
| Benzyl acetate, analytical standard | 50475-1ML 50475-5ML |
| Benzyl alcohol, analytical standard | 08421-5ML-F 08421-25ML-F |
| Benzyl alcohol solution, 2000 µg/mL in methylene chloride, analytical standard | 47509-U |
| Benzylamine, analytical standard | 442483 |
| 6-Benzylaminopurine, analytical standard | 67619-100MG |
| Benzyl butyl phthalate, analytical standard | 36927-250MG |
| Benzyl butyl phthalate, analytical standard | 442503 |
| Bezafibrate, analytical reference material | 72516-500MG |
| α-BHC solution, 1000 µg/mL in methanol, analytical standard | 40100-U |
| β-BHC, analytical standard | 48494 |
| β-BHC solution, 20 µg/mL in methanol, analytical standard | 48684 |
| β-BHC solution, 1000 µg/mL in acetone, analytical standard | 40101 |
| BHC β-isomer, analytical standard | PS691 |
| γ-BHC, analytical standard | 49049 |
| γ-BHC, 200 µg/mL in isooctane, analytical standard | 48960-U |
| γ-BHC, 1000 µg/mL in methanol, analytical standard | 40102 |
| γ-BHC (Lindane), 0.1 µg/mL in hexane, analytical standard | 44088-U |
| δ-BHC, analytical standard | 48495 |
| δ-BHC, 1000 µg/mL in methanol, analytical standard | 40103-U |
| BHC d-isomer, analytical standard | N11196-100MG |
| BHC α-isomer, analytical standard | PS692 |
| BHC (Mixed isomers), analytical standard | PS70 |
| Bifenazate, PESTANAL®, analytical standard | 32504-50MG |
| Bifenox, PESTANAL®, analytical standard | 31477-50MG |
| Bifenthrin, analytical standard | N11203-100MG |
| Bifenthrin, PESTANAL®, analytical standard | 34314-100MG |
| Bifenthrin solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36993-2ML |
| Binapacryl, PESTANAL®, analytical standard | 31484-250MG |
| Bioallethrin, PESTANAL®, analytical standard | 31489-250MG |
| Bioallethrin, analytical standard | PS791 |
| S-Bioallethrin, analytical standard | PS790 |
| Bioresmethrin, PESTANAL®, analytical standard | 31496-250MG |
| Biphenyl, PESTANAL®, analytical standard | 35800-1G |
| Biphenyl, analytical standard | 442487 |
| Biphenyl, analytical standard | PS2032 |
| Biphenyl solution, 1000 µg/mL in hexane, analytical standard | 44085-U |
| Biphenyl solution, 2000 µg/mL in methanol, analytical standard | 48161 |
| 2,2'-Bipyridyl, PESTANAL®, analytical standard | 36759-1G |
| 4,4'-Bipyridyl, anhydrous, PESTANAL®, analytical standard | 36690-1G |
| Bis(2-chloroethyl)ether solution, 5000 µg/mL in methanol, analytical standard | 40016 |
| Bis(5-chloro-2-hydroxyphenyl)methane | N11667-250MG N11667-1G |
| Bis-(2-chloroisopropyl) ether, analytical standard | 48498 |
| Bis(2-chloroisopropyl) ether solution, 5000 µg/mL in methanol, analytical standard | 40040-U |
| Bis(2-ethylhexyl) adipate, analytical standard | 442492 |
| Bis(2-ethylhexyl) isophthalate, analytical standard | 91344-100MG |
| Bis(2-ethylhexyl) phthalate, PESTANAL®, analytical standard | 36735-1G |
| Bis(2-ethylhexyl) phthalate solution, 5000 µg/mL in methanol, analytical standard | 40064 |
| Bis(2-ethylhexyl) phthalate solution, 2000 µg/mL in methanol, analytical standard | 47994 |
| Bismethiazol, PESTANAL®, analytical standard | 34238-100MG |
| Bis(methylglycol) phthalate, analytical standard | 36934-250MG |
| Bisotrizole, analytical standard | 30184-100MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|---------------|
| Bisphenol A-d ₁₆ , analytical standard | 442876 |
| Bispyribac sodium salt, PESTANAL®, analytical standard | 32967-100MG |
| Bis[tri- <i>n</i> -butyltin(IV)]oxide, technical grade | PS282 |
| Bistrifluron, analytical standard | 65563-25MG |
| Bitertanol, PESTANAL®, analytical standard | 45349-250MG |
| Bixafen, PESTANAL®, analytical standard | 32581-100MG |
| Bladex, analytical standard | PS387 |
| Boscalid, PESTANAL®, analytical standard | 33875-100MG-R |
| Branched paraffins, 15 ppm each component in nitrogen, cylinder of 14 L, analytical standard | 23445 |
| Brodifacoum, PESTANAL®, analytical standard | 46036-100MG |
| Brodifacoum, analytical standard | PS1056 |
| Bromacil, PESTANAL®, analytical standard | 45350-250MG |
| Bromacil, analytical standard | 442493 |
| Bromadiolon, PESTANAL®, analytical standard | 46035-100MG |
| Bromethalin, PESTANAL®, analytical standard | 32335-25MG |
| Bromfenvinphos-ethyl, PESTANAL®, analytical standard | 45816-100MG |
| Bromfenvinphos-methyl, PESTANAL®, analytical standard | 45815-100MG |
| Bromoacetic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47655-U |
| Bromobenzene, analytical standard | 442495 |
| Bromobenzene solution, 5000 µg/mL in methanol, analytical standard | 40406-U |
| 1-Bromobutane, analytical standard | 08953-5ML-F |
| Bromobutide, PESTANAL®, analytical standard | 37042-25MG |
| 2-Bromobutyric acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 44928-U |
| Bromochloroacetic acid, analytical standard | 442496-U |
| Bromochloroacetic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47659-U |
| 4-Bromo-3-chloroaniline, PESTANAL®, analytical standard | 36523-250MG |
| 1-Bromo-2-chlorobenzene, analytical standard | 442333 |
| 1-Bromo-2-chlorobenzene solution, 750 µg/mL in methanol, analytical standard | 47487 |
| 1-Bromo-4-chlorobenzene, analytical standard | 442403 |
| 4-Bromochlorobenzene solution, 750 µg/mL in methanol, analytical standard | 47485 |
| Bromochloromethane, analytical standard | 442498 |
| Bromochloromethane solution, 2000 µg/mL in methanol, analytical standard | 48067 |
| 2-Bromo-1-chloropropane solution, 2000 µg/mL in methanol, analytical standard | 48088 |
| 2-Bromo-1-chloropropane solution, 20,000 µg/mL in methanol, analytical standard | 48713 |
| Bromocyclen, PESTANAL®, analytical standard | 33398-100MG |
| Bromodichloroacetic acid, analytical standard | 442499 |
| Bromodichloroacetic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47278 |
| Bromodichloromethane, amylene stabilized, analytical standard | 36970-1G |
| Bromodichloromethane, analytical standard | 48540-U |
| Bromodichloromethane solution, 200 µg/mL in methanol, analytical standard | 48615 |
| Bromodichloromethane solution, 5000 µg/mL in methanol, analytical standard | 40046 |
| 2-Bromoethanol, analytical standard | 442334 |
| 2-Bromoethanol solution, 2000 µg/mL in toluene, analytical standard | 48874 |
| (2-Bromoethyl)trimethyl ammonium bromide, analytical standard | PS361 |
| 1-Bromo-4-fluorobenzene, analytical standard | 442404 |
| 1-Bromo-4-fluorobenzene solution, 1000 µg/mL in methanol, analytical standard | 47937 |
| 1-Bromo-4-fluorobenzene solution, 2000 µg/mL in methanol, analytical standard | 48083 |
| 1-Bromo-4-fluorobenzene solution, 25,000 µg/mL in methanol, analytical standard | 48800 |
| Bromoform, amylene stabilized, analytical standard | 36972-1G |
| Bromoform solution, 5000 µg/mL in methanol, analytical standard | 40212 |
| Bromomethane solution, 200 µg/mL in methanol, analytical standard | 32815-1ML |
| 2-Bromophenol, analytical standard | 31302-250MG |
| 4-Bromophenol, analytical standard | 442405 |
| Bromophos-ethyl, PESTANAL®, analytical standard | 33399-100MG |

| Name | Cat. No. |
|--|-----------------------------|
| Bromophos-ethyl, analytical standard | PS2008 |
| Bromophos-methyl, PESTANAL®, analytical standard | 33400-100MG |
| Bromophos-methyl, analytical standard | PS2009 |
| 2-Bromopropane, analytical standard | 68551-5ML-F |
| 2-Bromopropionic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47645 |
| Bromopropylate, PESTANAL®, analytical standard | 45357-250MG |
| Bromoxynil, PESTANAL®, analytical standard | 45355-250MG |
| Bromoxynil methyl ether, analytical standard | MET426B |
| Bromoxynil-octanoate, PESTANAL®, analytical standard | 45356-250MG |
| Bromuconazol, PESTANAL®, analytical standard | 31644-100MG |
| Bronopol, PESTANAL®, analytical standard | 32053-250MG |
| BTEX Mix in nitrogen, 10 ppm each component in nitrogen, cylinder of 48 L, analytical standard | 501883 |
| BTEX Mix in nitrogen, 10 ppm each component in nitrogen, cylinder of 74 L, analytical standard | 25884-U |
| BTEX Mix in nitrogen, 10 ppm each component in nitrogen, analytical standard | 38124-12L |
| BTEX-Standard, analytical standard | 43728-1ML 43728-10X1ML |
| Bupirimate, PESTANAL®, analytical standard | 31510-250MG |
| Buprofezin, PESTANAL®, analytical standard | 37886-100MG |
| Busan® 40, analytical standard | PS2019 |
| Butachlor, PESTANAL®, analytical standard | 37887-100MG |
| Butachlor ESA sodium salt, analytical standard | 34211-10MG-R |
| 1,3-Butadiene in nitrogen, 10 ppm, cylinder of 14 L, analytical standard | 303405 |
| 1,3-Butadiene in nitrogen, 10 ppm, cylinder of 48 L, analytical standard | 303406 |
| Butafenacil, PESTANAL®, analytical standard | 33659-100MG-R |
| Butamifos, PESTANAL®, analytical standard | 37046-25MG |
| 2,3-Butanedione, analytical standard | 11038-1ML-F 11038-5ML-F |
| Butanes Butenes Butynes | 22567 |
| Butanes Butenes Butynes, 15 ppm each component in nitrogen, cylinder of 48 L, analytical standard | 23471 |
| <i>tert</i> -Butanol, analytical standard | 50621-1ML-F 50621-5ML-F |
| 1-Butanol, analytical standard | 19422-5ML |
| 1-Butanol, analytical standard | 442665 |
| 1-Butanol solution, 2000 µg/mL in methanol, analytical standard | 47950 |
| 2-Butanol, analytical standard | 96870-1ML-F 96870-10ML-F |
| 2-Butanone, 2000 µg/mL in methanol: water (9:1), analytical standard | 48877 |
| 2-Butanone, analytical standard | 02469-5ML |
| 2-Butanone-2,4-dinitrophenylhydrazone, analytical standard | 442339 |
| 2-Butanone-2,4-DNPH solution, 100 µg/mL in acetonitrile (as ketone), analytical standard | 47344 |
| Butocarboxim, PESTANAL®, analytical standard | 36121-100MG |
| Butocarboximsulfoxide, PESTANAL®, analytical standard | 45719-100MG |
| Butoxycarboxim, PESTANAL®, analytical standard | 36122-100MG |
| Butoxypolypropylene glycol, analytical standard | PS908 |
| Butralin, PESTANAL®, analytical standard | 36528-250MG |
| Buturon, PESTANAL®, analytical standard | 36510-100MG |
| <i>n</i> -Butyl acetate, analytical standard | 442666-U |
| Butyl acrylate, analytical standard | 06958-1ML-F |
| Butylat, analytical standard | N11383-1G |
| Butylat, PESTANAL®, analytical standard | 45363-250MG |
| Butylat, analytical standard | PS503 |
| Butylbenzene, analytical standard | 19600-5ML 19600-10ML |
| Butylbenzene, analytical standard | 47322 |
| <i>n</i> -Butylbenzene solution, 5000 µg/mL in methanol, analytical standard | 41105 |
| <i>sec</i> -Butylbenzene, analytical standard | 19620-5ML 19620-10ML |
| <i>sec</i> -Butylbenzene solution, 5000 µg/mL in methanol, analytical standard | 41104 |
| <i>tert</i> -Butylbenzene, analytical standard | 19640-5ML |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|----------------------------|
| Butyl benzoate, analytical standard | 442667 |
| 4- <i>tert</i> -Butyl-2-chlorophenol, analytical standard | MET607A |
| 2,4-D butyl ester, analytical standard | PS42 |
| <i>tert</i> -Butyl ethyl ether, analytical standard | 442795 |
| Butyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 32563-5ML |
| Butyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 50 µg/mL in acetone, analytical standard | 32564-1ML |
| Butyl 4-hydroxybenzoate-(ring- ¹³ C ₆), analytical standard | 32137-10MG 32137-25MG |
| Butylmethyl oxide oxalate, analytical standard | PS907 |
| <i>tert</i> -Butyl methyl ether, analytical standard | 08603-5ML-F |
| 4- <i>tert</i> -Butylphenol, analytical standard | 506761 |
| Butyl vinyl ether, analytical standard | 08970-1ML-F |
| Butyraldehyde-2,4-DNPH, analytical standard | 442504 |
| Butyraldehyde-2,4-DNPH solution, 1000 µg/mL in acetonitrile (as aldehyde), analytical standard | 47345-U |
| Butyronitrile, analytical standard | 08436-1ML-F |
| Cacodylic acid, analytical standard | N11779-500MG |
| Cadmium succinate, analytical standard | PS280 |
| Cadusafos, PESTANAL®, analytical standard | 32505-50MG |
| Cafenstrole, PESTANAL®, analytical standard | 32430-50MG |
| Calflo E, PESTANAL®, analytical standard | 34316-250G 34316-4X250G |
| California Oxygenate Standard, in methanol (varied), analytical standard | 4M6872-U |
| Calorimetric Natural Gas Reference Standard, cylinder of 14 L, analytical standard | 303101 |
| Camphene, analytical standard | 442505 |
| Captafol, PESTANAL®, analytical standard | 45365-250MG |
| Captan, analytical standard | N11400-250MG |
| Captan, PESTANAL®, analytical standard | 32054-250MG |
| Captan, analytical standard | PS25 |
| Carbaryl, PESTANAL®, analytical standard | 32055-250MG |
| Carbaryl solution, 100 ng/µL in cyclohexane, PESTANAL®, analytical standard | 36856-10ML |
| Carbazole, analytical standard | 442506 |
| Carbazole solution, 2000 µg/mL in methylene chloride, analytical standard | 48076 |
| CARB Carbonyl-DNPH Mix 1, in acetonitrile (varied, as aldehydes & ketones), analytical standard | 47649-U |
| Carbendazim, analytical standard | N11404-100MG |
| Carbendazim, PESTANAL®, analytical standard | 45368-250MG |
| Carbendazim, analytical standard | PS1077 |
| Carbendazim-d ₃ , PESTANAL®, analytical standard | 32413-10MG |
| Carbetamide, PESTANAL®, analytical standard | 45369-250MG |
| CARB Method 1004 DNPH Mix 1, 3 µg/mL in acetonitrile (as aldehydes & ketones), analytical standard | 47650-U |
| CARB Method 1004 DNPH Mix 2, 30 µg/mL in acetonitrile (as aldehydes & ketones), analytical standard | 47651-U |
| Carbofuran, analytical standard | N11405 |
| Carbofuran, PESTANAL®, analytical standard | 32056-250MG |
| Carbofuran, analytical standard | PS754 |
| Carbofuran-d ₃ , PESTANAL®, analytical standard | 34019-10MG-R |
| Carbofuran-3-hydroxy, PESTANAL®, analytical standard | 37896-10MG |
| Carbofuran-3-keto, PESTANAL®, analytical standard | 37895-10MG-R |
| Carbofuran-3-keto, analytical standard | MET754E |
| Carbofuranphenol-3-keto, analytical standard | MET754F |
| Carbon dioxide (99.8%), cylinder of 14 L, analytical standard | 23402 |
| Carbon dioxide (99.8%), cylinder of 48 L, analytical standard | 501298 |
| Carbon dioxide (1%) and oxygen (20%), in nitrogen, analytical standard | 18572-12L |
| Carbon Dioxide (1%) and Oxygen (20%) in Nitrogen, cylinder of 14 L, analytical standard | 23441 |
| Carbon Dioxide (1%) and Oxygen (20%) in Nitrogen, cylinder of 48 L, analytical standard | 501638 |
| Carbon dioxide in helium, 100 ppm, cylinder of 14 L, analytical standard | 308200 |
| Carbon dioxide in nitrogen, 100 ppm, cylinder of 14 L, analytical standard | 308300 |
| Carbon dioxide in nitrogen, 100 ppm, cylinder of 48 L, analytical standard | 501301 |

| Name | Cat. No. |
|--|----------------------------|
| Carbon dioxide in nitrogen, 1000 ppm, cylinder of 14 L, analytical standard | 501336 |
| Carbon dioxide in nitrogen, 1000 ppm, cylinder of 48 L, analytical standard | 501344 |
| Carbon disulfide solution, 5000 µg/mL in methanol, analytical standard | 40363 |
| Carbon Monoxide (7%), Carbon Dioxide(15%), and Oxygen (5%), in nitrogen, cylinder of 14 L, analytical standard | 23442 |
| Carbon Monoxide, Carbon Dioxide, Hydrogen and Oxygen, 0.5 % (w/w) each component in nitrogen, cylinder of 14 L, analytical standard | 23438 |
| Carbon Monoxide, Carbon Dioxide, Hydrogen and Oxygen, 0.5 % (w/w) each component in nitrogen, cylinder of 48 L, analytical standard | 501654 |
| Carbon Monoxide, Carbon Dioxide, Hydrogen, Methane and Oxygen, 1 % (w/w) each component in nitrogen, cylinder of 14 L, analytical standard | 22561 |
| Carbon Monoxide, Carbon Dioxide, Hydrogen, Methane and Oxygen, 1 % (w/w) each component in nitrogen, cylinder of 48 L, analytical standard | 23463 |
| Carbon Monoxide, Carbon Dioxide, Hydrogen, Methane and Oxygen, 1 % (w/w) each component in nitrogen, aerosol can of 4 L, analytical standard | 501670 |
| Carbon Monoxide, Carbon Dioxide, Methane, Ethane, Ethylene and Acetylene, 1 % (w/w) each component in nitrogen, cylinder of 48 L, analytical standard | 23462 |
| Carbon Monoxide, Carbon Dioxide, Methane, Ethane, Ethylene and Acetylene, 1 % (w/w) each component in nitrogen, aerosol can of 4 L, analytical standard | 501662 |
| Carbon Monoxide (5%), Carbon Dioxide (5%), Nitrogen (5%), Oxygen (5%), Methane (4%) and Hydrogen (4%), 4-5 % (w/w) each component in helium, cylinder of 14 L, analytical standard | 501697 |
| Carbon Monoxide (7%), Carbon Dioxide (15%), Oxygen (4%), and Methane (4.5%), In in nitrogen, cylinder of 14 L, analytical standard | 501743 |
| Carbon Monoxide (7%), Carbon Dioxide (15%), Oxygen (4%), and Methane (4.5%), In in nitrogen, cylinder of 48 L, analytical standard | 501751 |
| Carbon tetrachloride, analytical standard | 02671-1ML 02671-5ML |
| Carbon tetrachloride solution, 200 µg/mL in methanol, analytical standard | 48604 |
| Carbon tetrachloride solution, 5000 µg/mL in methanol, analytical standard | 40360-U |
| Carbonyl-DNPH Mix 1, 20 µg/mL in acetonitrile (except where indicated; as aldehydes & ketones), analytical standard | 47672-U |
| Carbonyl-DNPH Mix 2, 2 µg/mL in acetonitrile (except where indicated; as aldehydes & ketones), analytical standard | 47671-U |
| Carbophenothion, PESTANAL®, analytical standard | 31461-250MG |
| Carbophenothion, analytical standard | PS88 |
| Carbosulfan, analytical standard | N11409-250MG |
| Carbosulfan, PESTANAL®, analytical standard | 32005-100MG |
| Carboxine, PESTANAL®, analytical standard | 45371-250MG |
| Carfentrazone-ethyl, PESTANAL®, analytical standard | 34079-10MG |
| Carpropamid, PESTANAL®, analytical standard | 31682-100MG |
| Cartap hydrochloride, PESTANAL®, analytical standard | 45995-100MG |
| Cefaclor, analytical reference material | 72579-50MG |
| CEN PCB Congener Mix-1, 10 µg/mL each component in heptane, analytical standard | 47927 |
| Cetyl alcohol, analytical standard | 68824-1G-F 68824-5G-F |
| Chinomethionate, PESTANAL®, analytical standard | 45372-250MG |
| Chloral hydrate solution, 1000 µg/mL in acetonitrile, analytical standard | 47335-U |
| Chloralose, PESTANAL®, analytical standard | 45373-250MG |
| Chloramben, PESTANAL®, analytical standard | 33392-100MG-R |
| Chloranil, PESTANAL®, analytical standard | 45374-250MG |
| Chloranil, analytical standard | PS11 |
| Chlorantraniliprole, PESTANAL®, analytical standard | 32510-25MG |
| Chlorbensid, PESTANAL®, analytical standard | 36123-100MG |
| Chlorbensid sulfoxide, PESTANAL®, analytical standard | 46032-100MG |
| Chlorbufam, PESTANAL®, analytical standard | 45301-250MG 45301-100MG |
| Chlordane, analytical standard | PS75-250MG |
| cis-Chlordane, analytical standard | N11480-10MG |
| trans-Chlordane, analytical standard | N13615-10MG |
| α-Chlordane, analytical standard | 442449 |
| α-Chlordane solution, 10 ng/µL in cyclohexane, PESTANAL®, analytical standard | 31197-2ML |
| α-Chlordane solution, 100 µg/mL in hexane, analytical standard | 48192 |
| γ-Chlordane, analytical standard | 442599 |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|---------------------------|
| γ-Chlordane solution, 10 ng/μL in cyclohexane, PESTANAL®, analytical standard | 36592-2ML 36592-10ML |
| γ-Chlordane solution, 100 μg/mL in hexane, analytical standard | 48193 |
| Chlordane (mixture of isomers), 20 μg/mL in methanol, analytical standard | 48699 |
| Chlordane (mixture of isomers), 500 μg/mL in methanol, analytical standard | 48881 |
| Chlordane (mixture of isomers), 5000 μg/mL in methanol, analytical standard | 40089 |
| Chlordane (mixture of isomers), 1000 μg/mL in isooctane, analytical standard | 458065-U |
| Chlordane (mixture of isomers), 1000 μg/mL in isooctane, analytical standard | 48065-U |
| Chlordane (mixture of isomers), 200 μg/mL in isooctane, analytical standard | 48984 |
| Chlordane (mixture of isomers), analytical standard, 200 μg/mL in isooctane, ampule of 1 mL | 47554-U |
| Chlordane (technical mixture), PESTANAL®, analytical standard | 45378-250MG |
| Chlordecone, PESTANAL®, analytical standard | 45379-250MG 45379-25MG |
| Chlorden, PESTANAL®, analytical standard | 31517-250MG |
| Chlordimeform, PESTANAL®, analytical standard | 31099-250MG |
| Chlordimeform hydrochloride, PESTANAL®, analytical standard | 35914-250MG |
| Chlorethoxyfos, PESTANAL®, analytical standard | 32456-25MG |
| Chlorfenac, PESTANAL®, analytical standard | 34318-100MG |
| Chlorfenapyr, PESTANAL®, analytical standard | 37913-100MG-R |
| Chlorfenson, PESTANAL®, analytical standard | 36124-100MG |
| Chlorfenvinphos, PESTANAL®, analytical standard | 36551-250MG |
| Chlorfenvinphos solution, 100 ng/μL in cyclohexane, PESTANAL®, analytical standard | 45828-2ML |
| Chlorfluazuron, PESTANAL®, analytical standard | 36530-50MG-R |
| Chlorflurenol, PESTANAL®, analytical standard | 45721-100MG |
| Chlorflurenol-methyl, PESTANAL®, analytical standard | 45302-250MG |
| Chloridazon, PESTANAL®, analytical standard | 45385-250MG |
| Chlorimuron ethyl, PESTANAL®, analytical standard | 32874-100MG |
| Chlorimuron ethyl, analytical standard | N11432-100MG |
| Chlorinated Pesticides Mix, in isooctane (varied), analytical standard | 47557-U |
| Chlorinated Pesticides Mix, in isooctane (varied), analytical standard | 49151 |
| Chlorine in nitrogen, 10 ppm, cylinder of 110 L, analytical standard | 501352 |
| Chlormefos, PESTANAL®, analytical standard | 45386-250MG |
| Chlormequat chloride, PESTANAL®, analytical standard | 45387-250MG |
| Chlormequat chloride, analytical standard | PS363 |
| Chlormitrofen, analytical standard | 04287-25MG |
| Chloroacetic acid, PESTANAL®, analytical standard | 36544-1G |
| Chloroacetic acid, analytical standard | 442515 |
| Chloroacetic acid solution, 1000 μg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47654-U |
| 2-Chloroaniline, PESTANAL®, analytical standard | 31215-1G |
| 3-Chloroaniline, PESTANAL®, analytical standard | 35824-1G |
| 4-Chloroaniline, PESTANAL®, analytical standard | 35823-1G |
| 4-Chloroaniline, analytical standard | 442410-U |
| 4-Chloroaniline solution, 5000 μg/mL in methanol, analytical standard | 40305 |
| Chlorobenzene solution, 200 μg/mL in methanol, analytical standard | 48610-U |
| Chlorobenzene solution, 5000 μg/mL in methanol, analytical standard | 40006 |
| Chlorobenzene solution, 10,000 μg/mL in methylene chloride, analytical standard | 46860-U |
| Chlorobenzene-d ₆ , analytical standard | 442517 |
| Chlorobenzene-d ₅ solution, 2000 μg/mL in methanol, analytical standard | 48086 |
| Chlorobenzene-d ₅ solution, 5000 μg/mL in methanol, analytical standard | 48387 |
| Chlorobenzilate, PESTANAL®, analytical standard | 45376-250MG 45376-50MG |
| Chlorobenzilate, analytical standard | PS854 |
| Chlorobenzilate solution, 200 μg/mL in methylene chloride, analytical standard | 48370 |
| 2-Chlorobenzoic acid, analytical standard | 506877 |
| 4-Chlorobenzoic acid, analytical standard | 506885 |
| 6-Chlorobenzoxazol-2(3H)-one, PESTANAL®, analytical standard | 33673-100MG-R |
| Chlorobromouron, PESTANAL®, analytical standard | 45377-250MG |
| 2-Chloro-5-chloromethylthiazole, analytical standard | 63227-5G |
| 2-Chloro-4,6-diamino-1,3,5-triazine, analytical standard | MET58C |

| Name | Cat. No. |
|---|---------------------------|
| Chlorodibromoacetic acid, analytical standard | 442519 |
| 5-Chloro-2,4-dimethoxyaniline, PESTANAL®, analytical standard | 35991-1G |
| Chloroethane solution, 200 μg/mL in methanol, analytical standard | 48626 |
| 2-Chloroethanol, PESTANAL®, analytical standard | 36693-1G |
| 2-Chloroethanol solution, 2000 μg/mL in methanol, analytical standard | 48085 |
| 2-Chloroethyl vinyl ether, analytical standard | 48516 |
| 2-Chloroethyl vinyl ether | 458516 |
| 2-Chloroethyl vinyl ether solution, 200 μg/mL in methanol, analytical standard | 48672 |
| 2-Chloroethyl vinyl ether solution, 5000 μg/mL in methanol, analytical standard | 40017 |
| 2-Chloroethyl vinyl ether solution, analytical standard, 2000 μg/mL in methanol | 861206 |
| 2-Chloroethyl vinyl ether solution, 2000 μg/mL in methanol, analytical standard | 861294 |
| Chlorofenprop-methyl, PESTANAL®, analytical standard | 45381-250MG 45381-50MG |
| 1-Chloro-2-fluorobenzene solution, 2000 μg/mL in methanol, analytical standard | 48369 |
| 1-Chloro-4-fluorobenzene solution, 5000 μg/mL in methanol, analytical standard | 48194 |
| Chloroform, analytical standard | 02487-5ML |
| Chloroform, analytical standard | 48520-U |
| Chloroform solution, 200 μg/mL in methanol, analytical standard | 48603 |
| Chloroform solution, 5000 μg/mL in methanol, analytical standard | 40021 |
| 1-Chlorohexane, analytical standard | 442258 |
| Chloromethane solution, 200 μg/mL in methanol, analytical standard | 48622 |
| 3-Chloro-4-methylaniline, PESTANAL®, analytical standard | 36761-1G |
| 4-Chloro-2-methylaniline, analytical standard | 46282-250MG |
| 4-Chloro-2-methylphenol, PESTANAL®, analytical standard | 35833-1G |
| 4-Chloro-2-methylphenol, analytical standard | 442407 |
| 4-Chloro-3-methylphenol, analytical standard | 48519 |
| 4-Chloro-3-methylphenol solution, 500 μg/mL in methanol, analytical standard | 48693 |
| 4-Chloro-2-methylphenoxyacetic acid, analytical standard | PS40 |
| 1-Chloronaphthalene, technical grade | 442259-U |
| 1-Chloronaphthalene solution, 2000 μg/mL in methanol | 48159 |
| 2-Chloronaphthalene, for spectrophotometric det. of proline and thiophene, ≥99.0% | 48517 |
| 2-Chloronaphthalene solution, 5000 μg/mL in methanol, analytical standard | 40018 |
| Chloroneb, PESTANAL®, analytical standard | 36125-100MG |
| Chloroneb, analytical standard | PS255 |
| 4-Chloro-2-nitroaniline, analytical standard | 48020 |
| 1-Chloro-2-nitrobenzene, analytical standard | 45926-250MG |
| 1-Chloro-3-nitrobenzene, analytical standard | 45957-250MG |
| 1-Chloro-4-nitrobenzene, analytical standard | 45925-250MG |
| 2-Chloro-4-nitrotoluene, analytical standard | 31570-250MG |
| 1-Chlorooctadecane, analytical standard | 442260 |
| 1-Chlorooctadecane, 10000 μg/mL in methylene chloride, analytical standard | 47584-U |
| 1-Chlorooctane, analytical standard | 442261 |
| Chlorophacinone, PESTANAL®, analytical standard | 45390-250MG |
| 2-Chlorophenol, PESTANAL®, analytical standard | 36746-1G |
| 2-Chlorophenol solution, 5000 μg/mL in methanol, analytical standard | 40022 |
| 2-Chlorophenol solution, 100 μg/mL in methanol, analytical standard | 43242-U |
| 3-Chlorophenol, PESTANAL®, analytical standard | 36747-1G |
| 4-Chlorophenol, PESTANAL®, analytical standard | 35826-1G |
| 4-Chlorophenol solution, 100 μg/mL in methanol, analytical standard | 43243-U |
| 2-Chlorophenoxyacetic acid, analytical standard | PS38 |
| 4-Chlorophenoxyacetic acid, PESTANAL®, analytical standard | 45391-250MG |
| 1-(2-Chlorophenyl)-1-(4-chlorophenyl)-2,2-dichloroethane, analytical standard | N12706-250MG |
| Chloroprene solution, analytical standard, 2000 μg/mL in methanol | 85561145 |
| Chloroprene solution, 2000 μg/mL in methanol, analytical standard | 861145 |
| 2-Chloropropane, analytical standard | 02489-5ML |
| 3-Chloro-1-propene, analytical standard | 442446 |
| 3-Chloro-1-propene solution, 2000 μg/mL in methanol, analytical standard | 48295 |
| 6-Chloropyridine-3-carboxylic acid, analytical standard | 68678-100MG |
| Chlorosulfuron, analytical standard | N11461-100MG |
| Chlorosulfuron, PESTANAL®, analytical standard | 34322-100MG |
| Chlorosulfuron, analytical standard | PS1065 |

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Environmental Standards

| Name | Cat. No. |
|--|---------------------------|
| Chlorothalonil, analytical standard | N11454-250MG |
| Chlorothalonil, PESTANAL®, analytical standard | 36791-250MG |
| Chlorothalonil, analytical standard | PS1020 |
| Chlorothalonil solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36981-2ML |
| 2-Chlorotoluene, PESTANAL®, analytical standard | 36695-1G |
| 2-Chlorotoluene, analytical standard | 47797 |
| 2-Chlorotoluene solution, 5000 µg/mL in methanol, analytical standard | 40150-U |
| 3-Chlorotoluene, PESTANAL®, analytical standard | 36696-1G |
| 4-Chlorotoluene, PESTANAL®, analytical standard | 36697-1G |
| 4-Chlorotoluene, analytical standard | 47798 |
| 4-Chlorotoluene solution, 5000 µg/mL in methanol, analytical standard | 40152-U |
| 4-Chloro- <i>o</i> -toloxyacetic acid methyl ester, analytical standard | PS1105 |
| Chloroxuron, PESTANAL®, analytical standard | 45389-250MG |
| Chloroxynil, PESTANAL®, analytical standard | 33363-25MG |
| Chlorpropham, PESTANAL®, analytical standard | 45393-250MG |
| Chlorpropham solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45829-2ML |
| Chlorpropylat, PESTANAL®, analytical standard | 45394-50MG |
| Chlorpyrifos, PESTANAL®, analytical standard | 45395-250MG |
| Chlorpyrifos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 31553-2ML 31553-10ML |
| Chlorpyrifos-methyl, analytical standard | N11460 |
| Chlorpyrifos-methyl, PESTANAL®, analytical standard | 45396-250MG |
| Chlorpyrifos-methyl, analytical standard | PS418 |
| Chlorpyrifos-methyl solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45831-2ML 45831-10ML |
| Chlorpyrifos methyl-O-analog, analytical standard | MET418B |
| Chlorthal-dimethyl, PESTANAL®, analytical standard | 45397-250MG 45397-50MG |
| Chlorthiamid, PESTANAL®, analytical standard | 45398-250MG |
| Chlorthion, PESTANAL®, analytical standard | 35030-25MG-R |
| Chlorthiophos, PESTANAL®, analytical standard | 36126-100MG |
| Chlortoluron, analytical standard | N11455-250MG |
| Chlortoluron, PESTANAL®, analytical standard | 45400-250MG-R |
| Chlortoluron, analytical standard | PS2078 |
| Chlorzolinate solution, 100 ng/µL in cyclohexane, PESTANAL®, analytical standard | 33743-2ML |
| Chrysene, analytical standard | 35754-100MG |
| Chrysene, analytical standard | 48565-U |
| Chrysene solution, 100 µg/mL in methylene chloride, analytical standard | 49478-U |
| Chrysene solution, 1000 µg/mL in acetone, analytical standard | 40074 |
| Chrysene-d ₁₂ , analytical standard | 442523 |
| Chrysene-d ₁₂ solution, 2000 µg/mL in methylene chloride, analytical standard | 48416 |
| Cinidon-ethyl, PESTANAL®, analytical standard | 46336-100MG |
| Cinmethylin, PESTANAL®, analytical standard | 34237-50MG |
| Cinosulfuron, PESTANAL®, analytical standard | 37893-100MG |
| Clethodim, PESTANAL®, analytical standard | 34190-50MG |
| Clethodim, analytical standard | N11488 |
| Climbazole, PESTANAL®, analytical standard | 36127-100MG |
| Clodinafop-propargyl, PESTANAL®, analytical standard | 31676-250MG |
| Cloethocarb, PESTANAL®, analytical standard | 32588-50MG |
| Clofentzine, PESTANAL®, analytical standard | 36763-50MG |
| Clofibrate, analytical reference material | 41326-100MG |
| Clofibric acid, analytical reference material | 90323-100MG |
| Clomazone, PESTANAL®, analytical standard | 46120-100MG-R |
| Clomeprop, PESTANAL®, analytical standard | 37056-10MG |
| Clopyralid, PESTANAL®, analytical standard | 36758-250MG |
| Clopyralid (2-hydroxyethyl)ammonium, PESTANAL®, analytical standard | 36529-250MG |
| Cloquintocet, PESTANAL®, analytical standard | 34239-25MG-R |
| Cloquintocet-mexyl, PESTANAL®, analytical standard | 31678-250MG |
| Cloransulam-methyl, PESTANAL®, analytical standard | 32147-50MG |
| Closantel, PESTANAL®, analytical standard | 34093-100MG |

| Name | Cat. No. |
|---|-----------------------------|
| Clothianidin, PESTANAL®, analytical standard | 33589-100MG |
| Clothianidin-d ₃ , PESTANAL®, analytical standard | 56816-50MG |
| Cloxyfonac, PESTANAL®, analytical standard | 37096-25MG |
| Codlemone, PESTANAL®, analytical standard | 32716-50MG |
| Command, analytical standard | PS2001 |
| Copper naphthenate, analytical standard | N11501-1G |
| Copper naphthenate | PS2028 |
| Copper oxychloride, technical grade | N11502-1G |
| Copper oxychloride, analytical standard | PS292 |
| Coumachlor, PESTANAL®, analytical standard | 45402-250MG |
| Coumafuryl, PESTANAL®, analytical standard | 34324-10MG |
| Coumaphos, PESTANAL®, analytical standard | 45403-250MG |
| Coumaphos, analytical standard | PS656 |
| Coumaphos, analytical standard | N11507 |
| Coumatetralyl, PESTANAL®, analytical standard | 45404-250MG |
| Creatine, analytical standard | MET11840A-1G |
| <i>o</i> -Cresol, analytical standard | 36922-250MG |
| <i>m</i> -Cresol, analytical standard | 65996-1ML-F 65996-5ML-F |
| <i>p</i> -Cresol, analytical standard | 42429-5G-F |
| Cresyl diphenyl phosphate, PESTANAL®, analytical standard | 32957-100MG |
| Crimidine, PESTANAL®, analytical standard | 36564-250MG |
| Crotonaldehyde, DAIH derivative, analytical standard | 55556-50MG |
| Crotonaldehyde-2,4-DNPH, analytical standard | 442529 |
| Crotonaldehyde-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47175-U |
| Crotoxyphos, analytical standard | PS603 |
| Cuelure, PESTANAL®, analytical standard | 35376-25MG |
| Cumene, PESTANAL®, analytical standard | 36698-1G |
| Cumene, analytical standard | 28220-5ML 28220-25ML |
| Cumene solution, 5000 µg/mL in methanol, analytical standard | 40669 |
| Cumyluron, PESTANAL®, analytical standard | 37023-25MG |
| Cyanazine, PESTANAL®, analytical standard | 45407-250MG |
| Cyanazine, analytical standard | 442530 |
| Cyanazine solution, 2000 µg/mL in methanol, analytical standard | 48592 |
| Cyanofenphos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33028-2ML |
| Cyanophos, PESTANAL®, analytical standard | 46279-25MG |
| Cyantraniliprole, PESTANAL®, analytical standard | 32372-25MG |
| Cyanuric acid- ¹³ C ₃ , PESTANAL®, analytical standard | 32679-10MG |
| Cyazofamid, PESTANAL®, analytical standard | 33874-100MG-R |
| Cyclanilide, PESTANAL®, analytical standard | 32871-100MG |
| Cycloate, PESTANAL®, analytical standard | 45408-250MG |
| Cycloate | PS502 |
| Cyclohexane, analytical standard | 28920-5ML 28920-10ML |
| Cyclohexanone, analytical standard | 02482-1ML |
| Cyclohexanone, DAIH derivative, analytical standard | 91547-50MG |
| Cyclohexanone-2,4-DNPH, analytical standard | 442533 |
| Cyclohexanone-2,4-DNPH solution, 500 µg/mL in acetonitrile (as ketone), analytical standard | 47673-U |
| Cyclohexene, analytical standard | 44028-5ML-F 44028-10ML-F |
| Cycloheximide, analytical standard | N11534 |
| Cycloheximide, PESTANAL®, analytical standard | 46401-100MG-R |
| Cyclooctane, analytical standard | 29598-1ML |
| Cyclooctene, analytical standard | 29648-1ML |
| Cyclopentane, analytical standard | 29680-5ML 29680-10ML |
| Cyclopentanone, analytical standard | 08299-5ML-F 08299-50ML-F |
| Cycloprothrin, PESTANAL®, analytical standard | 37060-10MG |

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Environmental Standards

| Name | Cat. No. |
|---|---------------------------|
| Cyclosulfamuron, PESTANAL®, analytical standard | 32743-100MG |
| Cycloxdim, PESTANAL®, analytical standard | 31596-100MG |
| Cyfluron, PESTANAL®, analytical standard | 45409-250MG |
| (EZ)-Cyenopyrafen, PESTANAL®, analytical standard | 32069-25MG |
| Cyflufenamid, PESTANAL®, analytical standard | 32403-25MG |
| β-Cyfluthrin, PESTANAL®, analytical standard | 46003-250MG |
| Cyhalofop-butyl, PESTANAL®, analytical standard | 32753-50MG |
| Cyhalothrin solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 36996-2ML |
| λ-Cyhalothrin, PESTANAL®, analytical standard | 31058-100MG |
| λ-Cyhalothrin, analytical standard | PS2018 |
| λ-Cyhalothrin, analytical standard | N12307-100MG |
| Cyhexatin, PESTANAL®, analytical standard | 45411-250MG |
| <i>m</i> -Cymene, analytical standard | 30037-250MG |
| <i>p</i> -Cymene, analytical standard | 30039-5ML |
| Cymoxanil, PESTANAL®, analytical standard | 34326-100MG |
| Cymoxanil, analytical standard | PS1067 |
| Cypermethrin, PESTANAL®, analytical standard | 36128-100MG |
| Cypermethrin, analytical standard | N11545 |
| Cypermethrin solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 45835-2ML 45835-10ML |
| α-Cypermethrin, analytical standard | N11061 |
| α-Cypermethrin, PESTANAL®, analytical standard | 45806-100MG |
| α-Cypermethrin, analytical standard | PS2083 |
| Cyphenothrin, PESTANAL®, analytical standard | 46037-100MG |
| Cyproconazol, PESTANAL®, analytical standard | 46068-100MG |
| Cyprodinil, PESTANAL®, analytical standard | 34389-250MG |
| Cyprofuram, PESTANAL®, analytical standard | 45413-250MG 45413-50MG |
| Cyrosulfamide, PESTANAL®, analytical standard | 32522-100MG |
| Cyromazin, PESTANAL®, analytical standard | 45414-250MG 45414-50MG |
| 2,4-D, PESTANAL®, analytical standard | 31518-250MG |
| 2,4-D, analytical standard | 49083 |
| 2,4-D, analytical standard | PS41 |
| 2,4-D solution, 100 μg/mL in methanol, analytical standard, EPA TCLP | 47896 |
| 2,4-D solution, 5000 μg/mL in acetonitrile, analytical standard | 40330 |
| 2,4-D dimethylamine salt, analytical standard | N10612-1G |
| 2,4-D dimethylamine salt, analytical standard | PS337 |
| 2,4-D ethanolanmonium salt, analytical standard | PS338 |
| 2,4-D butylglycol ester, PESTANAL®, analytical standard | 31057-250MG |
| 2,4-D 1-butyl ester, PESTANAL®, analytical standard | 45732-250MG-R |
| 2,4-D ethyl ester, analytical standard | PS304 |
| 2,4-D isooctyl ester, analytical standard | N10615-1G |
| 2,4-D isopropyl ester, analytical standard | PS43 |
| 2,4-D methyl ester, PESTANAL®, analytical standard | 45416-250MG |
| 2,4-D methyl ester, analytical standard | 49142 |
| 2,4-D methyl ester, ampule of 1000 mg | PS411A |
| 2,4-D methyl ester solution, 200 μg/mL in hexane, analytical standard | 47979 |
| Dalapon, PESTANAL®, analytical standard | 35562-250MG |
| Dalapon, analytical standard | 442535 |
| Dalapon, analytical standard | PS32 |
| Dalapon-methyl, PESTANAL®, analytical standard | 45383-250MG |
| Dalapon methyl ester solution, 200 μg/mL in hexane, analytical standard | 47980-U |
| Dalapon methyl ester solution, 1000 μg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47663-U |
| Daminozide, PESTANAL®, analytical standard | 45418-250MG |
| Dazomet, PESTANAL®, analytical standard | 45419-250MG |
| Dazomet, analytical standard | PS17 |
| 2,4-DB, PESTANAL®, analytical standard | 45420-250MG-R |
| d ₂ -DBA Isocyanate Internal Standard Mix, in acetonitrile: methanol (99:1) (varied conc.) | 40142-U |
| DBA Isocyanate Standard Mix, in acetonitrile: methanol (99:1) (varied conc.) | 40141-U |

| Name | Cat. No. |
|--|---------------------------|
| DBA Isocyanate Standards Kit | 40143-U |
| 2,4-DB-methyl ester, PESTANAL®, analytical standard | 31244-250MG |
| 2,4-DB methyl ester solution, 200 μg/mL in hexane, analytical standard | 47981 |
| 4,4'-DBP, PESTANAL®, analytical standard | 45421-250MG 45421-50MG |
| 2,4-DCAA Acid Spike Mix, 100 μg/mL in acetone, analytical standard | 861271 |
| 2,4-DCAA methyl ester, 1000 μg/mL in hexane, analytical standard | 861272 |
| DCMA PCB Mixture, in hexane (varied), analytical standard | 48596-U |
| DCU, PESTANAL®, analytical standard | 45812-250MG |
| 4,4'-DDA, PESTANAL®, analytical standard | 35484-250MG |
| <i>p,p'</i> -DDD, analytical standard | PS72 |
| 2,4'-DDD, PESTANAL®, analytical standard | 35485-250MG |
| 2,4'-DDD, analytical standard | 49015 |
| 4,4'-DDD, PESTANAL®, analytical standard | 35486-250MG |
| 4,4'-DDD solution, 20 μg/mL in methanol, analytical standard | 48680 |
| 4,4'-DDD solution, 5000 μg/mL in methanol, analytical standard | 40092 |
| <i>o,p'</i> -DDE, analytical standard | PS695 |
| 2,4'-DDE, analytical standard | N12707-50MG |
| 2,4'-DDE solution, 100 ng/μL in methanol, PESTANAL®, analytical standard | 36663-2ML |
| 4,4'-DDE, PESTANAL®, analytical standard | 35487-100MG |
| 4,4'-DDE solution, 100 ng/μL in methanol, PESTANAL®, analytical standard | 45838-2ML |
| 4,4'-DDE solution, 200 μg/mL in isooctane, analytical standard | 48968 |
| 4,4'-DDE solution, 5000 μg/mL in methanol, analytical standard | 40091 |
| 4,4'-DDE solution, 20 μg/mL in methanol, analytical standard | 48679 |
| 4,4'-DDM, PESTANAL®, analytical standard | 35488-250MG |
| <i>p,p'</i> -DDMU, analytical standard | MET699B |
| 4,4'-DDMU, PESTANAL®, analytical standard | 35489-250MG |
| 4,4'-DDOH, PESTANAL®, analytical standard | 31091-250MG |
| DDT (<i>o,p'</i> & <i>p,p'</i>), analytical standard | N11567-250MG |
| <i>p,p'</i> -DDT, analytical standard | PS699 |
| 2,4'-DDT, analytical standard | N12708-50MG |
| 2,4'-DDT, analytical standard | 49018 |
| 2,4'-DDT solution, 100 ng/μL in methanol, PESTANAL®, analytical standard | 45839-2ML 45839-10ML |
| 4,4'-DDT, PESTANAL®, analytical standard | 31041-100MG |
| 4,4'-DDT solution, 200 μg/mL in isooctane, analytical standard | 48980 |
| 4,4'-DDT solution, 5000 μg/mL in methanol, analytical standard | 40124 |
| 4,4'-DDT-d ₈ , analytical standard | 34021-10MG-R |
| DDT-Endrin Mix, 500 μg/mL each component in methanol, analytical standard | 48282 |
| Decachlorobiphenyl, analytical standard | 442537 |
| Decachlorobiphenyl solution, 200 μg/mL in acetone, analytical standard | 48318 |
| Decafluorobiphenyl, analytical standard | 442538 |
| Decafluorobiphenyl solution, 2000 μg/mL in methylene chloride, analytical standard | 48792 |
| Decafluorotriphenylphosphine, analytical standard | 442543 |
| Decafluorotriphenylphosphine solution, 2000 μg/mL in methylene chloride, analytical standard | 48082 |
| Decafluorotriphenylphosphine solution, 25,000 μg/mL in methylene chloride, analytical standard | 48724-U |
| Decamethylcyclopentasiloxane, analytical standard | 43217-250MG |
| Decanal 2,4-dinitrophenylhydrazone, analytical standard | 33852-100MG |
| Decane | 442669 |
| 1-Decanol, analytical standard | 442539 |
| 2-Decanone, analytical standard | 68228-5ML |
| 1-Decene, analytical standard | 30649-5ML 30649-50ML |
| Decylamine, analytical standard | 442540 |
| DEET, PESTANAL®, analytical standard | 36542-250MG |
| DEET, analytical standard | 442541 |
| DEET-(<i>diethyl-d</i> ₁₀), PESTANAL®, analytical standard | 32381-25MG |
| Deltamethrin, PESTANAL®, analytical standard | 45423-250MG |
| Demeton-O, PESTANAL®, analytical standard | 34205-100MG |
| Demeton S, analytical standard | N11582-100MG |

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| Name | Cat. No. |
|---|-------------------------|
| Demeton-S-methyl, analytical standard | N12384-50MG |
| Demeton-S-methyl solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 34234-2ML |
| Demeton-S-methyl-sulfon, PESTANAL®, analytical standard | 45424-250MG |
| Demeton O&S, analytical standard | N11581-100MG |
| Demeton O&S, analytical standard | PS661662 |
| Desmedipham, PESTANAL®, analytical standard | 45426-50MG |
| Desmedipham, analytical standard | PS1015 |
| Desmethyl-formamido-pirimicarb, PESTANAL®, analytical standard | 33887-10MG-R |
| Desmethyl-pirimicarb, PESTANAL®, analytical standard | 33886-10MG-R |
| N-Desmethylothiamethoxam, analytical standard | 73348-50MG |
| Desmetyrn, PESTANAL®, analytical standard | 45427-250MG |
| Desnitro-imidacloprid hydrochloride, PESTANAL®, analytical standard | 37052-25MG |
| Devrinol, analytical standard | PS553 |
| Dexon, analytical standard | PS262 |
| DTFP solution, 1000 μg/mL in acetone, analytical standard | 47941 |
| Diafenthuron, PESTANAL®, analytical standard | 31571-250MG |
| Dialifos, PESTANAL®, analytical standard | 36500-100MG |
| di-Allate, analytical standard | N11587-100MG |
| di-Allate, analytical standard | PS507 |
| Diallyl phthalate, analytical standard | 36925-250MG |
| 2,4-Diaminonitrobenzene, analytical standard | 32831-100MG |
| 2,4-Diaminonitrobenzene sulfate salt hydrate, analytical standard | 31639-250MG |
| 4,4'-Diaminodiphenylmethane, analytical standard | 31640-250MG |
| 4,4'-Diaminodiphenyl sulfide, analytical standard | 32955-250MG 32955-1G |
| 2,4-Diaminotoluene, analytical standard | 442311 |
| Diazinon, analytical standard | N11621 |
| Diazinon, PESTANAL®, analytical standard | 45428-250MG |
| Diazinon, analytical standard | PS90 |
| Diazinon, analytical standard | 49021 |
| Diazinon solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 45842-2ML |
| Dibenz[a,h]anthracene, analytical standard | 48574 |
| Dibenz[a,h]anthracene solution, 100 μg/mL in methylene chloride, analytical standard | 49479-U |
| Dibenzofuran, analytical standard | 45775-250MG |
| Dibenzofuran solution, 5000 μg/mL in methanol, analytical standard | 40261 |
| Dibenzo[a,e]pyrene solution, 100 μg/mL in methylene chloride, analytical standard | 49483-U |
| Dibenzo[a,h]pyrene solution, 100 μg/mL in methylene chloride, analytical standard | 49486-U |
| Dibenzo[a,i]pyrene solution, 100 μg/mL in methylene chloride, analytical standard | 49485-U |
| Dibenzothiophene, analytical standard | 45776-250MG |
| Dibenzothiophene, analytical standard | 442550-U |
| Dibenz[a,h]pyrene solution, 500 μg/mL in methylene chloride: benzene (3:1), analytical standard | 502340 |
| Dibenz[a,i]pyrene solution, 2000 μg/mL in methylene chloride, analytical standard | 502057 |
| Dibrom®, PESTANAL®, analytical standard | 45429-250MG |
| Dibrom®, analytical standard | PS605 |
| Dibromoacetic acid, analytical standard | 442551 |
| Dibromoacetic acid solution, 1000 μg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47660-U |
| Dibromoacetonitrile, analytical standard | 442552 |
| 4,4'-Dibromobenzophenone, PESTANAL®, analytical standard | 36601-500MG |
| 4,4'-Dibromobiphenyl, analytical standard | 442398 |
| 4,4'-Dibromobiphenyl solution, 2000 μg/mL in methylene chloride, analytical standard | 48790-U |
| Dibromochloroacetic acid solution, 1000 μg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47277 |
| 1,2-Dibromo-1-chloroethane, analytical standard, for the determination of vinyl chloride | 35975-1G |
| Dibromochloromethane, analytical standard, amylene stabilized | 36971-1G |

| Name | Cat. No. |
|--|---------------|
| Dibromochloromethane, analytical standard | 48542 |
| Dibromochloromethane solution, 200 μg/mL in methanol, analytical standard | 48608 |
| Dibromochloromethane solution, 5000 μg/mL in methanol, analytical standard | 40200-U |
| 1,2-Dibromo-3-chloropropane, PESTANAL®, analytical standard | 31257-250MG |
| 1,2-Dibromo-3-chloropropane | 442223 |
| 1,2-Dibromo-3-chloropropane, analytical standard | PS1 |
| 1,2-Dibromo-3-chloropropane solution, 200 μg/mL in methanol, analytical standard | 48338 |
| 1,2-Dibromo-3-chloropropane solution, 5000 μg/mL in methanol, analytical standard | 40993 |
| 1,2-Dibromoethane, PESTANAL®, analytical standard | 31040-1G |
| 1,2-Dibromoethane solution, 5000 μg/mL in methanol, analytical standard | 40171 |
| 1,2-Dibromoethane solution, 200 μg/mL in methanol, analytical standard | 48880-U |
| Dibromofluoromethane solution, 2000 μg/mL in methanol, analytical standard | 48077 |
| Dibromomethane, analytical standard | 47799 |
| Dibromomethane solution, 2000 μg/mL in methanol, analytical standard | 48339 |
| Dibromomethane solution, 5000 μg/mL in methanol, analytical standard | 41097 |
| 4,4'-Dibromooctafluorobiphenyl solution, 2000 μg/mL in methylene chloride, analytical standard | 48791 |
| 4,4'-Dibromooctafluorobiphenyl solution, 250 μg/mL in acetone, analytical standard | 47644-U |
| 2,4-Dibromophenol, analytical standard | 442312 |
| 2,6-Dibromophenol, analytical standard | 442324 |
| 2,3-Dibromopropionic acid solution, 1000 μg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47789 |
| Dibutyl adipate, analytical standard | 442864 |
| Dibutyl chlorendate, analytical standard | 442557 |
| Dibutyl chlorendate solution, 200 μg/mL in acetonitrile, analytical standard | 48129 |
| Dibutyl phthalate, PESTANAL®, analytical standard | 36736-1G |
| Di- <i>n</i> -butyl phthalate solution, 5000 μg/mL in methanol, analytical standard | 40066 |
| Dibutyl succinate, PESTANAL®, analytical standard | 33983-100MG-R |
| Dicamba, PESTANAL®, analytical standard | 45430-250MG |
| Dicamba-d ₃ , PESTANAL®, analytical standard | 34233-10MG-R |
| Dicamba methyl ester, analytical standard | N11657-100MG |
| Dicamba methyl ester, PESTANAL®, analytical standard | 34102-10MG-R |
| Dicamba methyl ester solution, 200 μg/mL in hexane, analytical standard | 47982 |
| Dicaphon, analytical standard | N11658 |
| Dichlobenil, PESTANAL®, analytical standard | 45431-250MG |
| Dichlofenthion, PESTANAL®, analytical standard | 45432-250MG |
| Dichlofenthion, analytical standard | PS103 |
| Dichlofluaniid, PESTANAL®, analytical standard | 45433-250MG |
| Dichlofluaniid solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 45844-2ML |
| Dichlon, PESTANAL®, analytical standard | 45434-250MG |
| Dichlone, analytical standard | PS12 |
| Dichloran, PESTANAL®, analytical standard | 45435-250MG |
| Dichlorimid, PESTANAL®, analytical standard | 33613-100MG |
| Dichloroacetic acid, PESTANAL®, analytical standard | 36545-1G |
| Dichloroacetic acid, analytical standard | 442559 |
| Dichloroacetic acid solution, 1000 μg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47657-U |
| Dichloroacetonitrile, analytical standard | 442560 |
| 2,3-Dichloroaniline, PESTANAL®, analytical standard | 36701-1G |
| 2,4-Dichloroaniline, PESTANAL®, analytical standard | 35829-1G |
| 2,5-Dichloroaniline, PESTANAL®, analytical standard | 36702-1G |
| 2,6-Dichloroaniline, PESTANAL®, analytical standard | 36703-1G |
| 3,4-Dichloroaniline, PESTANAL®, analytical standard | 35827-1G |
| 3,5-Dichloroaniline, PESTANAL®, analytical standard | 36704-1G |
| 2,6-Dichlorobenzamide, PESTANAL®, analytical standard | 36605-1G |
| <i>o</i> -Dichlorobenzene | N12681-1G |
| 1,2-Dichlorobenzene, PESTANAL®, analytical standard | 36707-1G |
| 1,2-Dichlorobenzene solution, 200 μg/mL in methanol, analytical standard | 48639 |
| 1,2-Dichlorobenzene solution, 5000 μg/mL in methanol, analytical standard | 40023 |
| 1,2-Dichlorobenzene-d ₄ , analytical standard | 442226 |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|------------------------|
| 1,2-Dichlorobenzene-d ₄ solution, 2000 µg/mL in methanol, analytical standard | 48952-U |
| 1,2-Dichlorobenzene-d ₄ solution, 2000 µg/mL in methylene chloride, analytical standard | 48068 |
| 1,3-Dichlorobenzene, PESTANAL®, analytical standard | 36708-1G |
| 1,3-Dichlorobenzene solution, 5000 µg/mL in methanol, analytical standard | 40214 |
| 1,4-Dichlorobenzene, PESTANAL®, analytical standard | 35775-1G |
| 1,4-Dichlorobenzene solution, 5000 µg/mL in methanol, analytical standard | 40025 |
| 1,4-Dichlorobenzene solution, 200 µg/mL in methanol, analytical standard | 48627 |
| 1,4-Dichlorobenzene-d ₄ , analytical standard | 442247 |
| 1,4-Dichlorobenzene-d ₄ solution, 2000 µg/mL in methanol, analytical standard | 48049 |
| 1,4-Dichlorobenzene-d ₄ solution, 2000 µg/mL in methylene chloride, analytical standard | 48419 |
| 1,2-Dichlorobenzene solution, 100 µg/mL in methanol | 40623-U |
| 3,3'-Dichlorobenzidine, analytical standard | 48525 |
| 3,3'-Dichlorobenzidine solution, 2000 µg/mL in methanol, analytical standard | 48029 |
| 3,3'-Dichlorobenzidine solution, 5000 µg/mL in methanol, analytical standard | 40026 |
| 3,3'-Dichlorobenzidine dihydrochloride, analytical standard | 31641-100MG |
| 3,3-Dichlorobenzidine (2nd Lot), 5000 µg/mL in methanol, analytical standard | 861222 |
| 2,4-Dichlorobenzoic acid, PESTANAL®, analytical standard | 36749-1G |
| 2,5-Dichlorobenzoic acid, PESTANAL®, analytical standard | 36705-1G |
| 2,6-Dichlorobenzoic acid, PESTANAL®, analytical standard | 36706-1G |
| 3,5-Dichlorobenzoic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 502316 |
| 4,4'-Dichlorobenzophenone, analytical standard | MET854B |
| 4,4'-Dichlorobiphenyl solution, 500 µg/mL in isooctane, analytical standard | 48260-U |
| 1,4-Dichlorobutane solution, 2000 µg/mL in methanol, analytical standard | 48066 |
| <i>trans</i> -1,4-Dichloro-2-butene | 442814 |
| Dichlorodifluoromethane solution, 200 µg/mL in methanol, analytical standard | 48623 |
| Dichlorodifluoromethane solution, 5000 µg/mL in methanol, analytical standard | 40346 |
| 1,1-Dichloroethane, analytical standard | 36967-1G |
| 1,1-Dichloroethane, analytical standard | 48512 |
| 1,1-Dichloroethane solution, 200 µg/mL in methanol, analytical standard | 48602 |
| 1,1-Dichloroethane solution, 5000 µg/mL in methanol, analytical standard | 40012 |
| 1,2-Dichloroethane, analytical standard | 02562-1ML 02562-5ML |
| 1,2-Dichloroethane, analytical standard | 48509 |
| 1,2-Dichloroethane solution, 200 µg/mL in methanol, analytical standard | 48613 |
| 1,2-Dichloroethane-d ₄ , analytical standard | 442228 |
| 1,2-Dichloroethane-d ₄ solution, 2000 µg/mL in methanol, analytical standard | 48941 |
| 1,1-Dichloroethene solution, 1000 µg/mL in methanol, analytical standard | 40027 |
| <i>cis</i> -1,2-Dichloroethene, analytical standard | 48597 |
| <i>cis</i> -1,2-Dichloroethene solution, 2000 µg/mL in methanol, analytical standard | 48836 |
| <i>cis</i> -1,2-Dichloroethene solution, 5000 µg/mL in methanol, analytical standard | 40173 |
| <i>trans</i> -1,2-Dichloroethene solution, 200 µg/mL in methanol, analytical standard | 48612 |
| 1,1-Dichloroethylene, analytical standard | 02574-1ML 02574-5ML |
| <i>trans</i> -1,2-Dichloroethylene, analytical standard, amylene stabilized | 36969-1G |
| Dichloromethane, analytical standard | 02575-5ML |
| Dichloromethane, analytical standard, stabilized | 48538 |
| Dichloromethane solution, 200 µg/mL in methanol, analytical standard | 48600 |
| Dichloromethane solution, 5000 µg/mL in methanol, analytical standard | 40042 |
| 1,2-Dichloro-3-nitrobenzene, PESTANAL®, analytical standard | 45682-250MG |
| 1,2-Dichloro-4-nitrobenzene, PESTANAL®, analytical standard | 35831-1G |
| 1,4-Dichloro-2-nitrobenzene, PESTANAL®, analytical standard | 36572-250MG |
| Dichlorophene, PESTANAL®, analytical standard | 35992-250MG |
| 2,3-Dichlorophenol, analytical standard | 442291-U |
| 2,4-Dichlorophenol, PESTANAL®, analytical standard | 35811-1G |
| 2,4-Dichlorophenol, analytical standard | 48528 |
| 2,4-Dichlorophenol solution, 500 µg/mL in methanol, analytical standard | 48690-U |
| 2,4-Dichlorophenol solution, 5000 µg/mL in methanol, analytical standard | 40029 |
| 2,4-Dichlorophenol-d ₃ , analytical standard | 442880 |
| 2,5-Dichlorophenol, PESTANAL®, analytical standard | 35835-1G |

| Name | Cat. No. |
|---|---------------|
| 2,5-Dichlorophenol, analytical standard | 442320 |
| 2,6-Dichlorophenol, PESTANAL®, analytical standard | 31102-1G |
| 2,6-Dichlorophenol solution, 5000 µg/mL in methanol, analytical standard | 40302 |
| 3,4-Dichlorophenol, PESTANAL®, analytical standard | 31274-250MG |
| 3,4-Dichlorophenol, analytical standard | 442375 |
| 3,5-Dichlorophenol, PESTANAL®, analytical standard | 31595-250MG |
| 3,5-Dichlorophenol, analytical standard | 442378 |
| 2,4-Dichlorophenoxyacetic acid, analytical standard | N10609 |
| 4-(2,4-Dichlorophenoxy)butyric acid, analytical standard | PS306 |
| 3,4-Dichlorophenyldipropionamide, PESTANAL®, analytical standard | 45733-250MG |
| Dichloroprop solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45846 |
| Dichloroprop-P, PESTANAL®, analytical standard | 31237-250MG |
| 1,2-Dichloropropane, analytical standard | 02577-1ML |
| 1,2-Dichloropropane solution, 5000 µg/mL in methanol, analytical standard | 40030-U |
| 1,3-Dichloropropane, PESTANAL®, analytical standard | 45439-250MG |
| 1,3-Dichloropropane solution, 5000 µg/mL in methanol, analytical standard | 41109 |
| 2,2-Dichloropropane, analytical standard | 47752-U |
| 1,3-Dichloro-2-propanol solution, 2000 µg/mL in methanol, analytical standard | 48078 |
| 1,1-Dichloro-2-propanone, analytical standard | 442210 |
| 1,1-Dichloropropene, 5000 µg/mL in methanol, analytical standard | 41166 |
| 1,3-Dichloropropene, <i>cis</i> + <i>trans</i> , analytical standard | 48530-U |
| 1,3-Dichloropropene, PESTANAL®, analytical standard | 45440-250MG |
| <i>cis</i> -1,3-Dichloropropene, analytical standard | 47755 |
| <i>cis</i> -1,3-Dichloropropene solution, 2000 µg/mL in methanol, analytical standard | 47368-U |
| <i>trans</i> -1,3-Dichloropropene, analytical standard | 47793 |
| <i>trans</i> -1,3-Dichloropropene solution, 2000 µg/mL in methanol, analytical standard | 47369 |
| 2,3-Dichloropropionanilide, PESTANAL®, analytical standard | 45734-250MG |
| 2,2-Dichloropropionic acid, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47656-U |
| 2,3-Dichloropropionic acid, analytical standard | 442203 |
| 2,3-Dichloropropionic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47670-U |
| <i>o,o</i> -Dichlorotoluene, PESTANAL®, analytical standard | 31059-250MG |
| 2,3-Dichlorotoluene, analytical standard | 45948-250MG |
| 2,4-Dichlorotoluene, analytical standard | 45972-250MG |
| 2,6-Dichlorotoluene, analytical standard | 45974-250MG |
| 3,4-Dichlorotoluene, analytical standard | 45975-250MG |
| Dichlorprop, PESTANAL®, analytical standard | 45436-250MG |
| Dichlorprop-methyl ester, PESTANAL®, analytical standard | 45437-250MG |
| Dichlorvos, PESTANAL®, analytical standard | 45441-250MG |
| Dichlorvos, analytical standard | N11675 |
| Diclobutrazol, PESTANAL®, analytical standard | 36764-50MG |
| (±)-Diclofop, analytical standard | 52256-25MG |
| Diclofop-methyl, PESTANAL®, analytical standard | 45442-250MG |
| Dicofol, PESTANAL®, analytical standard | 36677-100MG-R |
| Dicofol solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 45848-2ML |
| Dicrotophos, PESTANAL®, analytical standard | 45305-100MG |
| Dicyclanil, PESTANAL®, analytical standard | 46391-100MG |
| Dicyclohexylamine, analytical standard | 442564 |
| Dicyclohexyl phthalate, analytical standard | 36908-250MG |
| Dicyclohexyl phthalate-3,4,5,6-d ₄ , analytical standard | 34186-25MG |
| Dicyclopentadiene, analytical standard | N11686-500MG |
| Dicyclopentadiene, analytical standard | PS2033 |
| Didecyl phthalate, analytical standard | 36933-250MG |
| Dieldrin, PESTANAL®, analytical standard | 33491-100MG-R |
| Dieldrin | N11688-250MG |
| Dieldrin, analytical standard | 49024 |
| Dieldrin solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36660-2ML-R |
| Dieldrin solution, 1000 µg/mL in methanol, analytical standard | 40088 |
| Dienochlor, PESTANAL®, analytical standard | 45443-250MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|--|
| Diethanolamine, analytical standard | 16957-1ML-F 16957-5ML-F |
| Diethofencarb, PESTANAL®, analytical standard | 34087-100MG |
| 2,6-Diethylaniline, PESTANAL®, analytical standard | 36765-1G |
| 1,4-Diethylbenzene, analytical standard | 32018-5ML |
| Diethyl dithiobis(thionoformate), analytical standard | PS66 |
| Diethylene glycol, analytical standard | 03128-5ML-F |
| Diethylene glycol dimethyl ether, analytical standard | 04143-1ML-F 04143-5ML-F |
| Diethyl ether, analytical standard | 91238-1ML-F 91238-10ML-F |
| Di(2-ethylhexyl)adipate solution, 2000 µg/mL in methanol, analytical standard | 47995-U |
| Diethyl oxalate, analytical standard | 50128-5ML-F |
| Diethyl phosphate | MET11621C-100MG |
| Diethyl phosphate, analytical standard | MET90C |
| Diethyl phthalate, PESTANAL®, analytical standard | 53008-5ML-F |
| Diethyl succinate, analytical standard | 07429-5ML-F |
| <i>N,N</i> -Diethyl- <i>m</i> -toluamide, analytical standard | N12618 |
| Difenacoum, PESTANAL®, analytical standard | 32677-25MG |
| Difenoconazol, PESTANAL®, analytical standard | 36531-250MG |
| Difenoxurone, PESTANAL®, analytical standard | 45444-250MG 45444-50MG |
| Difenzoquat methyl sulfate, PESTANAL®, analytical standard | 34331-250MG |
| Difenzoquat methyl sulfate, analytical standard | PS404-250MG |
| Difluidazin, PESTANAL®, analytical standard | 32582-25MG |
| Diflubenzuron, PESTANAL®, analytical standard | 45446-250MG |
| Diflubenzuron-(<i>chlorophenyl</i> - ¹³ C ₆), PESTANAL®, analytical standard | 32311-10MG |
| Diflufenican, PESTANAL®, analytical standard | 45751-100MG |
| Diflufenzopyr sodium salt, PESTANAL®, analytical standard | 37916-100MG-R |
| 1,4-Difluorobenzene, analytical standard | 442249 |
| 1,4-Difluorobenzene solution, 2000 µg/mL in methanol, analytical standard | 48944 |
| 2,2'-Difluorobiphenyl, analytical standard | 442280 |
| 2,2'-Difluorobiphenyl solution, 2000 µg/mL in methylene chloride, analytical standard | 48787 |
| 2,3-Dihydro-2,2-dimethyl-benzofuran-7-ol, analytical standard | MET754B |
| 1,2-Dihydronaphthalene, analytical standard | 45778-250MG |
| Diisopropylamine, analytical standard | 38292-5ML-F |
| Diisopropyl ether, analytical standard | 95251-1ML-F 95251-5ML-F 95251-10ML-F |
| Dimelfuthrin, PESTANAL®, analytical standard | 32432-100MG |
| Dimefox, PESTANAL®, analytical standard | 36502-100MG |
| Dimefuron, PESTANAL®, analytical standard | 36788-250MG-R |
| Dimepiperate, PESTANAL®, analytical standard | 33943-100MG |
| Dimethachlor, PESTANAL®, analytical standard | 45447-250MG |
| Dimethachlor Metabolite CGA 373464, PESTANAL®, analytical standard | 32632-100MG |
| Dimethachlor Metabolite SYN 528702 sodium salt, PESTANAL®, analytical standard | 32497-100MG |
| Dimethachlor Metabolite SYN 530561, PESTANAL®, analytical standard | 32635-100MG |
| Dimethametryn, PESTANAL®, analytical standard | 45448-250MG |
| Dimethenamid, PESTANAL®, analytical standard | 31726-100MG |
| Dimethenamid-P, PESTANAL®, analytical standard | 33697-100MG-R |
| Dimethipin, analytical standard | N11757-1G |
| Dimethipin, analytical standard | PS2052 |
| Dimethirimol, PESTANAL®, analytical standard | 35978-10MG 35978-50MG |
| Dimethoate, analytical standard | N11758-250MG |
| Dimethoate, PESTANAL®, analytical standard | 45449-100MG |
| Dimethomorph, PESTANAL®, analytical standard | 46027-100MG |
| 1,2-Dimethoxyethane, analytical standard | 72405-1ML-F 72405-5ML-F |
| 2,2-Dimethoxypropane, analytical standard | 73137-1ML-F 73137-5ML-F |

| Name | Cat. No. |
|--|----------------------------|
| <i>N,N</i> -Dimethylacetamide, analytical standard | 72336-1ML-F 72336-5ML-F |
| 2-Dimethylaminoethanol, analytical reference material | 50632-1ML |
| 2,4-Dimethylaniline, analytical standard | 442315 |
| 2,6-Dimethylaniline, PESTANAL®, analytical standard | 36766-1G-R |
| 2,6-Dimethylaniline, analytical standard | 442327 |
| 9,10-Dimethylanthracene, analytical standard | 45779-100MG |
| 2,5-Dimethylbenzaldehyde-2,4-DNPH, analytical standard | 442321-U |
| 7,12-Dimethylbenz[<i>a</i>]anthracene, analytical standard | 442425 |
| 7,12-Dimethylbenz[<i>a</i>]anthracene solution, 1000 µg/mL in methanol, analytical standard | 40567 |
| 5,6-Dimethyl-1 <i>H</i> -benzotriazole monohydrate, analytical standard | 80705-100MG |
| 2,3-Dimethyl-1,3-butadiene, analytical standard | 39718-1ML |
| 2,5-Dimethylcyclohexanol, analytical standard, mixture of isomers | 09892-1ML |
| <i>N,N</i> -Dimethylformamide, analytical standard | 72438-5ML-F |
| 2,6-Dimethyl-6-hepten-2-ol, analytical standard | 09868-5ML |
| 4-(2,6-Dimethyl-2-heptyl)phenol, analytical standard | 33708-10MG |
| 4-(3,5-Dimethyl-3-heptyl)phenol, analytical standard | 33707-10MG |
| 4-(3,6-Dimethyl-3-heptyl)phenol, analytical standard | 33701-10MG |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ solution, 1 µg/mL in acetone, analytical standard | 33571-10ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ solution, 10 µg/mL in acetone, analytical standard | 33569-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ solution, 100 µg/mL in acetone, analytical standard | 32274-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-ring- ¹³ C ₆ solution, 1 µg/mL in acetone, analytical standard | 33575-10ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 33574-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-ring- ¹³ C ₆ solution, 100 µg/mL in acetone, analytical standard | 32471-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol diethoxylate solution, 10 µg/mL in acetone, analytical standard | 32864-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ diethoxylate solution, 1 µg/mL in acetone, analytical standard | 33252-10ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ diethoxylate solution, 10 µg/mL in acetone, analytical standard | 33249-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-diethoxylate-ring- ¹³ C ₆ solution, 1 µg/mL in acetone, analytical standard | 33222-10ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-diethoxylate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 33207-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol monoethoxylate solution, 10 µg/mL in acetone, analytical standard | 32863-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ monoethoxylate solution, 1 µg/mL in acetone, analytical standard | 33568-10ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol-3,5-d ₂ monoethoxylate solution, 10 µg/mL in acetone, analytical standard | 33567-1ML |
| 4-(3,6-Dimethyl-3-heptyl)phenol monoethoxylate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 33572-1ML |
| 1,2-Dimethylnaphthalene, analytical standard | 36943-250MG |
| 1,4-Dimethylnaphthalene, analytical standard | 37883-100MG |
| 1,3-Dimethyl-2-nitrobenzene, analytical standard | 442243 |
| 1,3-Dimethyl-2-nitrobenzene solution, 250 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 48063 |
| Dimethyl <i>p</i> -nitrophenylphosphate, analytical standard | PS613 |
| 2,6-Dimethyl-3,7-octadien-2-ol, analytical standard | 09888-5ML |
| α,α -Dimethylphenethylamine solution, 2000 µg/mL in methylene chloride, analytical standard | 47448-U |
| 2,3-Dimethylphenol, PESTANAL®, analytical standard | 36713-1G |
| 2,3-Dimethylphenol, analytical standard | 442292 |
| 2,4-Dimethylphenol, PESTANAL®, analytical standard | 36607-1G |
| 2,4-Dimethylphenol, analytical standard | 48531 |
| 2,4-Dimethylphenol solution, 5000 µg/mL in methanol, analytical standard | 40224 |
| 2,5-Dimethylphenol, PESTANAL®, analytical standard | 36714-1G |
| 2,5-Dimethylphenol, analytical standard | 442322 |
| 2,6-Dimethylphenol, PESTANAL®, analytical standard | 36715-1G |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|-----------------------------|
| 2,6-Dimethylphenol, analytical standard | 442328 |
| 3,4-Dimethylphenol, PESTANAL®, analytical standard | 36716-1G |
| 3,5-Dimethylphenol, PESTANAL®, analytical standard | 36717-1G |
| 3,5-Dimethylphenol, analytical standard | 442379 |
| 1,1-Dimethyl-3-phenylurea, analytical standard | PS61 |
| Dimethyl phthalate, PESTANAL®, analytical standard | 41320-1ML-F 41320-5ML-F |
| Dimethyl phthalate solution, 5000 µg/mL in methanol, analytical standard | 40069 |
| <i>N,N</i> -Dimethylsuccinamic acid, analytical standard | PS340 |
| Dimethyl sulfoxide, analytical standard | 94563-1ML-F 94563-10ML-F |
| Dimethyl terephthalate, analytical standard | 31298-250MG |
| Dimethyltin dichloride, PESTANAL®, analytical standard | 34301-250MG |
| <i>N,N'</i> -Dimethylurea, PESTANAL®, analytical standard | 36574-250MG |
| Dimethylvinphos, PESTANAL®, analytical standard | 32063-25MG |
| Dimetilan, PESTANAL®, analytical standard | 45450-50MG |
| Dimoxystrobin, PESTANAL®, analytical standard | 33499-100MG-R |
| Diniconazole, PESTANAL®, analytical standard | 46049-250MG |
| Dinitramine, PESTANAL®, analytical standard | 34333-250MG |
| 2,4-Dinitroaniline, analytical standard | 45963-250MG |
| 1,2-Dinitrobenzene, analytical standard | 45965-250MG |
| 1,3-Dinitrobenzene, analytical standard | 45966-250MG |
| 1,3-Dinitrobenzene, analytical standard | 442244 |
| 1,3-Dinitrobenzene solution, 1000 µg/mL in acetonitrile, analytical standard | 47746-U |
| 1,4-Dinitrobenzene, analytical standard | 45967-250MG |
| 1,4-Dinitrobenzene, analytical standard | 442250 |
| 1,4-Dinitrobenzene solution, 2000 µg/mL in methanol, analytical standard | 47945 |
| 3,4-Dinitrobenzoic acid, analytical standard | 45930-250MG |
| 2,4-Dinitrophenol, PESTANAL®, analytical standard | 34334-250MG |
| 2,4-Dinitrophenol solution, 5000 µg/mL in methanol, analytical standard | 40057 |
| 2,3-Dinitrotoluene, analytical standard | 45968-250MG |
| 2,4-Dinitrotoluene, analytical standard | 45969-250MG |
| 2,4-Dinitrotoluene solution, 1000 µg/mL in acetonitrile, analytical standard | 47747 |
| 2,4-Dinitrotoluene solution, 5000 µg/mL in methanol, analytical standard | 40033 |
| 2,6-Dinitrotoluene, analytical standard | 31565-250MG |
| 2,6-Dinitrotoluene solution, 1000 µg/mL in acetonitrile, analytical standard | 47748-U |
| Dinobuton, PESTANAL®, analytical standard | 45451-250MG |
| Dinocap, PESTANAL®, analytical standard | 45452-100MG |
| Dinoseb, PESTANAL®, analytical standard | 45453-100MG |
| Dinoseb, analytical standard | PS56 |
| Dinoseb, analytical standard | 442570 |
| Dinoseb solution, 200 µg/mL in methylene chloride, analytical standard | 48378 |
| Dinoseb acetate, PESTANAL®, analytical standard | 31281-250MG |
| Dinoseb methyl ether solution, 200 µg/mL in hexane, analytical standard | 47984 |
| Dinotefuran, PESTANAL®, analytical standard | 32499-50MG |
| Dinoterb, PESTANAL®, analytical standard | 31241-250MG |
| Dinoterb-bis(2-hydroxyethyl)ammonium solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46442-2ML 46442-10ML |
| Di-n-octyl phthalate, analytical standard | 31301-250MG |
| Di-n-octyl phthalate, analytical standard | 48560-U |
| Diofenolan, PESTANAL®, analytical standard | 31668-250MG |
| Dioxabenzofos, PESTANAL®, analytical standard | 35352-10MG |
| 1,4-Dioxane, analytical standard | 76887-5ML-F 76887-10ML-F |
| 1,4-Dioxane solution, certified reference material, 2000 µg/mL in methanol, ampule of 1 mL | CRM48367 |
| Dioxathion, analytical standard | N11790-100MG |
| Dioxybenzone, analytical standard | 92841-100MG |
| Dioxydemeton-S-methyl, analytical standard | PS642 |
| Dipentyl phthalate, analytical standard | 442867 |
| Diphacinone, analytical standard | N11793-100MG |
| Diphenamid, PESTANAL®, analytical standard | 45455-250MG |

| Name | Cat. No. |
|--|---------------|
| Diphenylamine, PESTANAL®, analytical standard | 45456-250MG |
| Diphenylamine solution, 5000 µg/mL in methanol, analytical standard | 40263-U |
| 9,10-Diphenylanthracene, analytical standard | 45788-250MG |
| Diphenyl ether solution, 2000 µg/mL in methanol, analytical standard | 48155 |
| 1,2-Diphenylhydrazine, analytical standard, ampule of 100 mg | 442232-U |
| Diphenyl phthalate, PESTANAL®, analytical standard | 36617-1G-R |
| Diphenyl sulfide, PESTANAL®, analytical standard | 46528-1G |
| Diphenyl sulfone, PESTANAL®, analytical standard | 45458-250MG |
| Dipropetryn, PESTANAL®, analytical standard | 45459-250MG |
| Dipropetryn, analytical standard | PS411 |
| Dipropyl phthalate, PESTANAL®, analytical standard | 45624-250MG |
| Diquat dibromide monohydrate, PESTANAL®, analytical standard | 45422-250MG-R |
| Diquat dibromide monohydrate, analytical standard | N11816-500MG |
| Discretionary Aromatic Volatiles Mix, 50 µg/mL each component in methanol, analytical standard | 47273 |
| Disodium methyl arsonate hexahydrate, analytical standard | N11817-500MG |
| Disulfoton, PESTANAL®, analytical standard | 45460-250MG |
| Disulfoton, analytical standard | 442572 |
| Disulfoton-sulfone, PESTANAL®, analytical standard | 45871-100MG |
| Disulfoton-sulfoxide, PESTANAL®, analytical standard | 31562-100MG |
| Disulfoton-sulfoxide, analytical standard | MET652B |
| Ditalimfos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 32832-2ML |
| Dithianon, PESTANAL®, analytical standard | 45462-250MG |
| Diuron, PESTANAL®, analytical standard | 45463-250MG |
| Diuron solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45851-2ML |
| Diuron-d ₆ , PESTANAL®, analytical standard | 34018-10MG-R |
| DL 152/2006 (ex DM 471) Chlorobenzene mixture, 100 µg/mL each component in methanol, analytical standard | 40621-U |
| DL 152/2006 (ex DM 471) PAH mix 1, 100 µg/mL each component in methanol: methylene chloride (1:1), analytical standard | 49471-U |
| DL 152/2006 (ex DM 471) PAH mix 2, 10 µg/mL each component in acetonitrile, analytical standard | 49472-U |
| DL 152/2006 (ex DM 471) Phenols mix, 100 µg/mL each component in methanol, analytical standard | 43240-U |
| DI 152/2006 (ex DM 471) VOC mix 1, 10 µg/mL each component in methanol, analytical standard | 43250-U |
| DL 152/2006 (ex DM 471) VOC mix 2, analytical standard, 100 µg/mL each component in methanol | 43251-U |
| DMST solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 32958-2ML |
| DNC-d ₈ , VETRALAN™, analytical standard | 34214-10MG |
| DNOC, PESTANAL®, analytical standard | 45464-250MG |
| Docosane, analytical standard | 442670 |
| Dodecamethylcyclohexasiloxane, analytical standard | 43216-25MG |
| 1-Dodecene, analytical standard | 44146-5ML |
| n-Dodecyl mercaptan, 10 µg/mL in hexane, analytical standard | 44092-U |
| Dodemorph, PESTANAL®, analytical standard | 45465-250MG |
| Dodin, technical grade | N11840-250MG |
| Dodin, PESTANAL®, analytical standard | 45466-250MG |
| Dotriacontane, analytical standard | 442672 |
| Drazoxolon, PESTANAL®, analytical standard | 34338-250MG |
| Drometizole trisiloxane, analytical standard | 68790-50MG |
| DTPD, analytical standard | 33865-50MG-R |
| Dursban, analytical standard | 442573 |
| DXPD, analytical standard | 33867-50MG-R |
| Dyfonate, analytical standard | PS664 |
| Dylox, analytical standard | PS608 |
| Ecamsule, analytical standard | 55901-25MG |
| Edifenphos, PESTANAL®, analytical standard | 45467-250MG |
| Eicosane, analytical standard | 442673 |
| 1-Eicosene, analytical standard | 442265 |
| Emamectin-benzoate, PESTANAL®, analytical standard | 31733-250MG |
| Empenthrin, PESTANAL®, analytical standard | 33312-100MG-R |
| Endosulfan, analytical standard | N11848-500MG |

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| Name | Cat. No. |
|---|----------------------------|
| Endosulfan, PESTANAL®, analytical standard | 32015-250MG |
| Endosulfan, analytical standard | PS81 |
| Endosulfan solution, 100 ng/μL in hexane, PESTANAL®, analytical standard | 45852-2ML |
| α-Endosulfan, PESTANAL®, analytical standard | 45468-100MG |
| α-Endosulfan solution, 100 ng/μL in hexane, PESTANAL®, analytical standard | 36659-2ML-R |
| β-Endosulfan, PESTANAL®, analytical standard | 33385-100MG |
| β-Endosulfan solution, 100 ng/μL in hexane, PESTANAL®, analytical standard | 36582-2ML |
| Endosulfan alcohol, PESTANAL®, analytical standard | 36674-100MG |
| Endosulfan I (alpha), analytical standard | 48576 |
| Endosulfan II (beta), analytical standard | 48578 |
| Endosulfan (beta isomer), analytical standard | PS812 |
| Endosulfan ether, PESTANAL®, analytical standard | 36673-100MG |
| Endosulfan ether, ampule of 50 mg | MET81B |
| Endosulfan lactone, PESTANAL®, analytical standard | 36675-100MG |
| Endosulfan lactone, analytical standard | MET81C |
| Endosulfan sulfate, PESTANAL®, analytical standard | 36676-100MG-R |
| Endosulfan sulfate solution, 20 μg/mL in methanol, analytical standard | 48687 |
| Endothal monohydrate, PESTANAL®, analytical standard | 35525-250MG |
| Endrin, PESTANAL®, analytical standard | 32014-100MG 32014-250MG |
| Endrin, analytical standard | 49032 |
| Endrin solution, 200 μg/mL in isooctane, analytical standard | 48976 |
| Endrin solution, 5000 μg/mL in methanol, analytical standard | 40087 |
| Endrin aldehyde, analytical standard | 442578 |
| Endrin aldehyde solution, 20 μg/mL in methanol, analytical standard | 48723-U |
| Endrin aldehyde solution, 1000 μg/mL in methanol, analytical standard | 40097 |
| Endrin ketone, analytical standard | 442579 |
| Endrin-ketone solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 46390-2ML-R |
| EPA 1311 Base-Neutrals Mix, 1000 μg/mL each component in acetone, analytical standard | 48947 |
| EPA 501/601 Trihalomethanes Calibration Mix, 200 μg/mL each component in methanol, analytical standard | 458746 |
| EPA 501/601 Trihalomethanes Calibration Mix, 200 μg/mL each component in methanol, analytical standard | 48746 |
| EPA 501/601 Trihalomethanes Calibration Mix, 2000 μg/mL each component in methanol, analytical standard | 4M8140-U |
| EPA 502/524.2 VOC Mix, 200 μg/mL each component in methanol, analytical standard | 47932 |
| EPA 502/524.2 VOC Mix, 200 μg/mL each component in methanol, analytical standard | 32813-1ML |
| EPA 502/524 Volatiles Organic Calibration Mix A (without gases), 200 μg/mL each component in methanol, analytical standard | 47933 |
| EPA 502/524 Volatiles Organic Calibration Mix A (without gases), analytical standard, 2000 μg/mL each component in methanol | 5502111 |
| EPA 502/524 Volatiles Organic Calibration Mix A (without gases), 2000 μg/mL each component in methanol, analytical standard | 502111 |
| EPA 502 Internal Standard Mix, 2000 μg/mL each component in methanol, analytical standard | 48950-U |
| EPA 503.1 Volatiles Mix , 2000 μg/mL each component in methanol, analytical standard | 48237 |
| EPA 504.1 Calibration Solution, 2000 μg/mL each component in methanol, analytical standard | 49119-U |
| EPA 505/525 Pesticides Mix A, 500 μg/mL each component in acetone, analytical standard | 47725-U |
| EPA 505/525 Pesticides Mix B, 500 μg/mL each component in acetone, analytical standard | 47726-U |
| EPA 505/525 Update Pesticides Mix A, 500 μg/mL each component in acetone, analytical standard | 47727-U |
| EPA 505/525 Update Pesticides Mix B, 500 μg/mL each component in acetone, analytical standard | 47728-U |
| EPA 506 Phthalate Esters Mix 1, 500 μg/mL each component in methanol, analytical standard | 48223 |
| EPA 506 Phthalate Mix (7 component), 1000 μg/mL each component in isooctane, analytical standard | 40077-U |

| Name | Cat. No. |
|--|-----------|
| EPA 508.1 Herbicides Mix, 1000 μg/mL each component in acetone, analytical standard | 502154 |
| EPA 508.1 Instrument Check Mix, in methyl <i>tert</i> -butyl ether (varied), analytical standard | 507989 |
| EPA 508/508.1 Pesticide Mix, 1000 μg/mL each component in methyl <i>tert</i> -butyl ether, analytical standard | 502197 |
| EPA 521 Nitrosamine Mix, 2000 μg/mL each component in methylene chloride, analytical standard | 40035-U |
| EPA 524.2 Fortification Solution, 2000 μg/mL each component in methanol, analytical standard | 47358-U |
| EPA 524.2 Rev. 4 Ketone Mix, 2000 μg/mL in methanol: water (9:1), analytical standard | 457428-U |
| EPA 524.2 Rev 4 Update Ketones Mix, 200 μg/mL each component in methanol: water (9:1), analytical standard | 47573-U |
| EPA 524.2 Rev 4 Update Ketones Mix, analytical standard, 2000 μg/mL in methanol: water (9:1) | 47428-U |
| EPA 524.2 Rev 4 Update Mix, 2000 μg/mL in methanol, analytical standard | 47427-U |
| EPA 524 Calibration Standards Kit, analytical standard | 47936 |
| EPA 524 Internal Standard Mix, 2000 μg/mL each component in methanol, analytical standard | 48948 |
| EPA 524 Revision 4 Calibration Kit, analytical standard | 47438-U |
| EPA 524 Rev 4 Update Mix, 200 μg/mL each component in methanol, analytical standard | 506524 |
| EPA 524 Surrogate Standard Mix, 2000 μg/mL each component in methanol, analytical standard | 48466 |
| EPA 524 VOC Mix B, 200 μg/mL each component in methanol, analytical standard | 47934 |
| EPA 524 VOC Mix B, 200 μg/mL each component in methanol, analytical standard | 32816-1ML |
| EPA 525,525.1 Internal Standard Mix, 500 μg/mL each component in acetone, analytical standard | 48242 |
| EPA 525, 525.1 PCB Mix, 500 μg/mL each component in hexane, analytical standard | 48246 |
| EPA 525 Fortification Solution A, 2000 μg/mL each component in methylene chloride, analytical standard | 48230-U |
| EPA 525 Fortification Solution B, 500 μg/mL each component in acetone, analytical standard | 48099 |
| EPA 525 PAH Mix A, 500 μg/mL each component in methylene chloride, analytical standard | 48953-U |
| EPA 525 PAH Mix B, 500 μg/mL each component in acetone, analytical standard | 48249 |
| EPA 525 Semivolatiles Calibration Mix without Pesticides, 1000 μg/mL each component in acetone (except where noted), analytical standard | 506540 |
| EPA 525 Update Phthalate Esters Mix, 500 μg/mL each component in methanol, analytical standard | 47973 |
| EPA 531.1 Carbamate Mix, 100 μg/mL each component in methanol, analytical standard | 46856-U |
| EPA 547 Glyphosate Solution , 1000 μg/mL in H ₂ O, analytical standard | 44690-U |
| EPA 551A Halogenated Volatiles Mix, 2000 μg/mL each component in acetone, analytical standard | 48045 |
| EPA 551B Halogenated Volatiles Mix, 2000 μg/mL each component in acetone, analytical standard | 48046 |
| EPA 552.1 Acids Calibration Mix with Surrogate, in methyl <i>tert</i> -butyl ether (varied), analytical standard | 47652-U |
| EPA 552.2 Acids Calib Mix with Surrogate, in methyl <i>tert</i> -butyl ether (varied), analytical standard | 47629-U |
| EPA 552.2 Acids Calibration Mix , in methyl <i>tert</i> -butyl ether (varied), analytical standard | 47787 |
| EPA 552.2 Esters Calibration Mix (without Dalapon), in methyl <i>tert</i> -butyl ether (varied), analytical standard | 47788 |
| EPA 552.2 Haloacetic Acids Mix, 2000 μg/mL each component in methyl <i>tert</i> -butyl ether, analytical standard | 49107-U |
| EPA 552.2 Methyl Ester Calibration Mix w/Surrogate, in methyl <i>tert</i> -butyl ether (varied), analytical standard | 47630-U |
| EPA 552 Halogenated Acetic Acids Mix, 2000 μg/mL each component in methyl <i>tert</i> -butyl ether, analytical standard | 48047 |
| EPA 552 Methyl Esters Mix, 1000 μg/mL each component in methyl <i>tert</i> -butyl ether, analytical standard | 47598-U |
| EPA 601/602 Calibration Mix includes 2-CEVE, 2000 μg/mL each component in methanol, analytical standard | 47507-U |

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| Name | Cat. No. |
|---|-----------|
| EPA 601 Purgeable Halocarbons Mix, 2000 µg/mL each component in methanol, analytical standard | 46964 |
| EPA 601 Purgeable Mix w/o gases including 2-CEVE, 2000 µg/mL each component in methanol, analytical standard | 47431-U |
| EPA 601 Purgeables Performance Mix, in methanol (varied conc.) | 48747 |
| EPA 602 Purgeable Aromatics Mix, 200 µg/mL each component in methanol, analytical standard | 48740 |
| EPA 602 Purgeable Aromatics Mix, 2000 µg/mL each component in methanol, analytical standard | 46965 |
| EPA 606-M Phthalate Esters Mix, 200 µg/mL each component in methanol, analytical standard | 48741 |
| EPA 607 Nitrosamines Mix, 2000 µg/mL each component in methanol, analytical standard | 48240-U |
| EPA 608.1 Calibration Solution, analytical standard, 1000 µg/mL in iso-octane | 40351-U |
| EPA 608 Pesticides Mix, 20 µg/mL each component in hexane: toluene (1:1), analytical standard | 47915-U |
| EPA 610-N PAH Kit, analytical standard | 47351 |
| EPA 610 Polynuclear Aromatic Hydrocarbons Mixture | 48743 |
| EPA 610 Polynuclear Aromatic Hydrocarbons Mixture, analytical standard | 458743 |
| EPA 624 Calibration Mix B, 2000 µg/mL each component in methanol, analytical standard | 46967-U |
| EPA 624 Calibration Mix 1, 2000 µg/mL each component in methanol (varied), analytical standard | 861311 |
| EPA 624 Calibration Mix 1, 100 µg/mL each component in methanol, analytical standard | 47506 |
| EPA 624 Calibration Mix 1, analytical standard | 32817-1ML |
| EPA 624 Calibration Mix A (w/o gases), 2000 µg/mL in methanol, analytical standard | 46966 |
| EPA 624 Purgeable Calibration Mix w/o Gases, includes 2-CEVE, 2000 µg/mL each component in methanol, without gases, analytical standard | 47432-U |
| EPA 624 Purgeables Kit, analytical standard | 47371 |
| EPA 625/8270C SV Surrogate Spike Mix with Indicator, analytical standard | 44671-U |
| EPA 625 Add-On Mix 1, 2000 µg/mL each component in methylene chloride, analytical standard | 46828-U |
| EPA 625 Base-Neutral 1, 200 µg/mL each component in methylene chloride, analytical standard | 48831 |
| EPA 625 Base Neutral 2, 200 µg/mL each component in methylene chloride, analytical standard | 48832 |
| EPA 625 Base/Neutral 3, 200 µg/mL each component in methylene chloride, analytical standard | 48833 |
| EPA 625 Base Neutral 4, 200 µg/mL each component in methylene chloride, analytical standard | 48834 |
| EPA 625/CLP Pesticide Mix, 2000 µg/mL each component in hexane: toluene (1:1), analytical standard | 47914 |
| EPA 625 Phenol Mix, in methylene chloride (varied), analytical standard | 48866 |
| EPA 625 Semivolatile Calibration Kit, analytical standard | 47444-U |
| EPA 625 Semivolatile Calibration Mix, 1000 µg/mL each component in methylene chloride: benzene (3:1), analytical standard | 506559 |
| EPA 8010 Halogenated VOC Mix 1, 2000 µg/mL each component in methanol, analytical standard | 48224 |
| EPA 8010 Halogenated VOC Mix 2, 2000 µg/mL each component in methanol, analytical standard | 48395 |
| EPA 8010 Surrogate Mix, 2000 µg/mL each component in methanol, analytical standard | 48234 |
| EPA 8011 EDB/DBCP Mix, 2000 µg/L each component in methanol, analytical standard | 48225-U |
| EPA 8015 Nonhalogenated Volatile Organics Mix, 2000 µg/mL each component in methanol, analytical standard | 48236 |
| EPA 8020/8240 Aromatic Volatiles Mix, 100 µg/mL each component in methanol, analytical standard | 47504 |
| EPA 8020B Aromatic Volatile Organics Mix 1, 2000 µg/mL each component in methanol, analytical standard | 48226-U |
| EPA 8040A Phenol Calibration Mix, 500 µg/mL each component in isopropanol, analytical standard | 47899 |
| EPA 8040A Phenols Mix, 2000 µg/mL each component in isopropanol, analytical standard | 48235-U |
| EPA 8040B Phenols Mix, 2000 µg/mL each component in isopropanol, analytical standard | 48238 |

| Name | Cat. No. |
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| EPA 8040 Surrogate Standard Mix, 2000 µg/mL each component in isopropanol, analytical standard | 47951 |
| EPA 8080/8270 Pesticide Surrogate Mix, 2000 µg/mL each component in hexane: toluene (1:1), analytical standard | 47903 |
| EPA 8080 Pesticides Mix, each component in hexane: toluene (1:1) (varied), analytical standard | 47913 |
| EPA 8080 Spiking Mix, in methanol (varied), analytical standard | 47614-U |
| EPA 8080 System Evaluation Mix, 5 µg/mL each component in methanol, analytical standard | 47395 |
| EPA 8081 Pesticide Standard Mix, 200 µg/mL each component in hexane: toluene (1:1), analytical standard | 46845-U |
| EPA 8100 PAH Additional Components Mix, 1000 µg/mL in methylene chloride, analytical standard | 44694-U |
| EPA 8150 Herbicide Methyl Derivatives Mix, in hexane (varied conc.), analytical standard | 47375 |
| EPA 8151 Herbicide acid mix, in acetone (varied), analytical standard | 48996-U |
| EPA 8151 Methylated herbicide mix, in acetone (varied), analytical standard | 48997-U |
| EPA 8240/8260 VOA Internal Standards Mix, 1000 µg/mL each component in methanol, analytical standard | 48835 |
| EPA 8240/8260 VOA Surrogate Spike Mix, 1000 µg/mL each component in methanol, analytical standard | 48101 |
| EPA 8240B/8260A Calibration Check Compounds | 457385 |
| EPA 8240B/8260A Calibration Check Compounds, analytical standard, 2000 µg/mL each component in methanol | 47385-U |
| EPA 8240B/8260A GC-MS Tuning Mix, 25 µg/mL in methanol, analytical standard | 47077 |
| EPA 8240B/8260A GC-MS tuning mix, 25 µg/mL in methanol, analytical standard | 47414 |
| EPA 8240B/8260A Matrix Spike Mix, 2500 µg/mL each component in methanol, analytical standard | 47411-U |
| EPA 8240B/8260A Matrix Spike Mix, analytical standard, 25 µg/mL each component in methanol, ampule of 1 mL | 47075-U |
| EPA 8240B/8260A Matrix Spike Mix | 47412 |
| EPA 8240B/8260A Surrogate Mix, 25 µg/mL each component in methanol, analytical standard | 47076-U |
| EPA 8240B/8260A System Performance Check Compounds, 2000 µg/mL each component in methanol, analytical standard | 47389 |
| EPA 8240B Calibration Mix, 2000 µg/mL each component in methanol, analytical standard | 47276 |
| EPA 8240B Calibration Mix 6, 2000 µg/mL each component in methanol, analytical standard | 48256 |
| EPA 8240B Calibration Mix 7, 2000 µg/mL each component in methanol, analytical standard | 48257 |
| EPA 8240B Calibration Standard Mix 1, 2000 µg/mL each component in methanol, analytical standard | 47363 |
| EPA 8240B Calibration Standard Mix 2, 2000 µg/mL each component in methanol: water (4:1), analytical standard | 47364 |
| EPA 8240B Calibration Standard Mix 3, 2000 µg/mL each component in methanol, analytical standard | 47365 |
| EPA 8240B Calibration Standard Mix 4, 2000 µg/mL each component in methanol, analytical standard | 47366 |
| EPA 8260A Internal Standards Mix 1 | 47776 |
| EPA 8260A Internal Standards Mix 1, 25 µg/mL each component in methanol, analytical standard | 47777 |
| EPA 8260A Surrogate Standards Mix, 250 µg/mL each component in methanol, analytical standard | 47779 |
| EPA 8260A Surrogate Standards Mix, 2000 µg/mL each component in methanol, analytical standard | 47778 |
| EPA 8260 Calib. Mix 5, in methanol: water (85:15) (varied), analytical standard | 861298 |
| EPA 8260 Calibration Mix 1, 2000 µg/mL each component in methanol, analytical standard | 861339 |
| EPA 8260 Calibration Mix 2 | 456831-U |
| EPA 8260 Calibration Mix 2, analytical standard, 2000 µg/mL each component in methanol: water (19:1) | 46831-U |
| EPA 8260 Calibration Mix 3, in methanol (varied conc.), analytical standard | 868084 |
| EPA 8260 Calibration Mix 5, analytical standard, in methanol: water (85:15) (varied conc.) | 8561298 |
| EPA 8260 Calibration Mix 1 Low, in methanol (varied conc.), analytical standard | 861326 |

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| Name | Cat. No. |
|--|----------|
| EPA 8260 Gases Mix 1 SS, 2000 µg/mL each component, analytical standard | 5506036 |
| EPA 8260 Internal Standard Mix, 25 µg/mL in methanol, analytical standard | 47392 |
| EPA 8260 Internal Standards Mix 1, 2500 µg/mL in methanol, analytical standard | 46838-U |
| EPA 8260 Internal Standards Mix HC, 10000 µg/mL in methanol, analytical standard | 47082-U |
| EPA 8260 Internal Standards Mix High Concentration, analytical standard | 49113-U |
| EPA 8260 Ketones Mix, in methanol: water (3:7) (varied), analytical standard | 861149 |
| EPA 8260 Mix 5, in methanol: water (19:1) (varied), analytical standard | 861323 |
| EPA 8260 Mix 6, analytical standard, in methanol (varied) | 8561309 |
| EPA 8260 Surrogate Standard Mix, 2000 µg/mL each component in methanol, analytical standard | 48959 |
| EPA 8260 Surrogate Standards Mix 2, 250 µg/mL each component in methanol, analytical standard | 861185 |
| EPA 8260 Surrogate Standards Mix 2, 250 µg/mL each component in methanol, analytical standard | 46842-U |
| EPA 8260 Surrogate Standards Mix, High Concentration, 10,000 µg/mL in methanol, ampule of 1 mL | 49112-U |
| EPA 8260 Surrogate Std. Mix, 2500 µg/mL each component in methanol, analytical standard | 861135 |
| EPA 8260 Volatile Calibration Kit, analytical standard | 47442-U |
| EPA 8260 Volatiles Calibration Mix, 2000 µg/mL each component in methanol, analytical standard | 500607 |
| EPA 8270/625/CLP/Appendix IX Semivolatile Calibration Mix, 1000 µg/mL each component in methylene chloride: benzene (3:1), analytical standard | 502049 |
| EPA 8270A Acids Calibration Check Compounds, 2000 µg/mL each component in methylene chloride, analytical standard | 47386 |
| EPA 8270A Base-Neutrals Mix, 2000 µg/mL each component in methanol, analytical standard | 48470 |
| EPA 8270 Acid Calibration Mix 2, 2000 µg/mL each component in methylene chloride, analytical standard | 861214 |
| EPA 8270 Acid Calibration Mix 2, 2000 µg/mL each component in methylene chloride, analytical standard | 861220 |
| EPA 8270 Acid Calibration Mix 1(2nd lot), 2000 µg/mL each component in methylene chloride, analytical standard | 861218 |
| EPA 8270 Acids Matrix Spiking Solution, 200 µg/mL each component in methanol, analytical standard | 47422 |
| EPA 8270 Acids Matrix Spiking Solution, 1000 µg/mL each component in methanol, analytical standard | 47423 |
| EPA 8270 Acids Matrix Spiking Solution, 2000 µg/mL each component in methanol, analytical standard | 502308 |
| EPA 8270 Acids Surrogate Spike Mix, 1000 µg/mL each component in methanol, analytical standard | 47619-U |
| EPA 8270 Add-On Mix, 2000 µg/mL each component in methylene chloride: benzene (3:1), analytical standard | 861331 |
| EPA 8270 Appendix IX Kit, analytical standard | 47348-U |
| EPA 8270/Appendix IX Nitrosamines Mix, 2000 µg/mL each component in methanol, analytical standard | 502138 |
| EPA 8270/Appendix IX Semivolatile Calibration Mix, 1000 µg/mL each component in methylene chloride, analytical standard | 506567 |
| EPA 8270 Base Neutral Calibration Mix 1, 50-1000 µg/mL in methylene chloride (varied), analytical standard | 861212 |
| EPA 8270 Base Neutral Calibration Mix 2, 2000 µg/mL each component in methylene chloride, analytical standard | 861216 |
| EPA 8270 Base Neutral Calibration Mix 2 (2nd Lot), 2000 µg/mL each component in methylene chloride, analytical standard | 861217 |
| EPA 8270 Base-Neutrals Calibration Check Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 48464 |
| EPA 8270 Base/Neutrals Matrix Spike Mix, 100 µg/mL each component in methanol, analytical standard | 47420-U |
| EPA 8270 Base/Neutrals Matrix Spike Mix, 500 µg/mL each component in methanol, analytical standard | 47421 |
| EPA 8270 Base/Neutrals Mix B, 2000 µg/mL each component in methanol, analytical standard | 48195 |
| EPA 8270 Base/Neutrals Surrogate Spike Mix, 500 µg/mL each component in methylene chloride, analytical standard | 47417 |
| EPA 8270 Base/Neutrals Surrogate Spike Mix HC | 47263 |

| Name | Cat. No. |
|--|----------|
| EPA 8270 Base Neutral Surrogate Mix 1, 2000 µg/mL each component in methylene chloride: benzene (1:1), analytical standard | 861252 |
| EPA 8270 Base-Neutral Surrogate Spike Mix, 1000 µg/mL each component in methylene chloride, analytical standard | 48925 |
| EPA 8270B System Performance Check Compounds, 1000 µg/mL each component in methylene chloride, analytical standard | 47390-U |
| EPA 8270 Calibration Mix 1, 1000 µg/mL each component in methylene chloride: benzene (3:1), analytical standard | 5M00720 |
| EPA 8270 Calibration Mix 5 | 861215 |
| EPA 8270 Calibration Mix 6, 1000 µg/mL each component in methylene chloride, analytical standard | 861304 |
| EPA 8270C Base-Neutrals Mix, 2000 µg/mL each component in methanol: acetone (9:1), analytical standard | 48472 |
| EPA 8270 Chlorinated Hydrocarbons Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 47926 |
| EPA 8270D Base-Neutral Mix, 2000 µg/mL each component in hexane: acetone (4:1), analytical standard | 48478 |
| EPA 8270 GC-MS Tuning Solution, 50 µg/mL each component in methylene chloride, analytical standard | 47387 |
| EPA 8270 GC-MS Tuning Solution, 50 µg/mL in methylene chloride, analytical standard | 47415 |
| EPA 8270 GC-MS Tuning Solution II, 1000 µg/mL each component in methylene chloride, analytical standard | 47548-U |
| EPA 8270 Herbicide Ester Mix, 2000 µg/mL each component in hexane, analytical standard | 48474 |
| EPA 8270 Internal Standard Mix 2, 2000 µg/mL each component in methylene chloride: benzene (1:1), analytical standard | 861238 |
| EPA 8270 LCS Mix 1, 100 µg/mL each component in acetone: methylene chloride (9:1), analytical standard | 46853-U |
| EPA 8270 LCS Mix, High Concentration, 200 µg/mL each component in methanol: benzene: methylene chloride (80:1.25:18.75), analytical standard | 40032-U |
| EPA 8270 Matrix Spike Mix, in methanol (varied conc.), analytical standard | 46854-U |
| EPA 8270 Nitrosamines Mix, 2000 µg/mL each component in methanol, analytical standard | 48489 |
| EPA 8270 Organophosphorus Pesticide Mix 1, 2000 µg/mL each component in hexane: acetone (4:1), analytical standard | 507202 |
| EPA 8270 Organophosphorus Pesticide Mix 2, 2000 µg/mL each component in methylene chloride, analytical standard | 47908 |
| EPA 8270 Organophosphorus Pesticides Mix, 2000 µg/mL each component in hexane: acetone (80:20), analytical standard | 48469 |
| EPA 8270 Phenols Mix, 2000 µg/mL each component in isopropanol, analytical standard | 47377 |
| EPA 8270 Phenols Mix 2, 2000 µg/mL each component in methylene chloride, analytical standard | 47909 |
| EPA 8270 Semivolatile Acid/Base Surrogate Spike (High), in methylene chloride (varied conc.), analytical standard | 861142 |
| EPA 8270 Semivolatile Acid/Base Surrogate Spike (Low), in methanol: methylene chloride (98:2) (varied conc.), analytical standard | 861143 |
| EPA 8270 Semivolatile Internal Standards Mix, analytical standard, 2000 µg/mL each component in methylene chloride, ampule of 25 mL | 46866-U |
| EPA 8270 Supplemental Mix 3, 2000 µg/mL each component in methylene chloride, analytical standard | 861306 |
| EPA 8270 Surrogate Standard, 4000 µg/mL each component in methylene chloride, analytical standard | 47960-U |
| EPA 8270 Surrogate Standards Mix 1, 4000 µg/mL each component in methylene chloride, analytical standard | 861155 |
| EPA 8270 SV Surrogate Standards Mix, analytical standard, each component in methylene chloride: methanol (4:1) (varied), ampule of 1 mL | 44649-U |
| EPA 8310 Polynuclear Aromatic Hydrocarbons Mix, 2000 µg/mL each component in methylene chloride: benzene (1:1), analytical standard | 47543-U |
| EPA Acid Calibration Mix 1, 2000 µg/mL each component in methylene chloride, analytical standard | 861213 |
| EPA Appendix IX Organochlorine Pesticides Mix, 2000 µg/mL each component in hexane: toluene (1:1), analytical standard | 46960-U |
| EPA Appendix IX Volatiles Calibration Mix, 2000 µg/mL each component in methanol, analytical standard | 506532 |
| EPA Appendix IX-A Volatiles Calibration Mix E, 2000 µg/mL each component in methanol: water (1:1), analytical standard | 48110 |

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| Name | Cat. No. |
|--|----------|
| EPA Chlorinated Hydrocarbon Mix, 2000 µg/mL each component in hexane, analytical standard | 48229 |
| EPA CLP Organochlorine Pesticides Mix SS, 1x1mL, Tol:Hex(50-50), 2000µg/mL, 2000 µg/mL each component in hexane: toluene (1:1), analytical standard, Separate Source | 457426-U |
| EPA CLP Semivolatile Calibration Mix, 1000 µg/mL each component in methylene chloride: benzene (3:1), analytical standard | 506508 |
| EPA CLP Semivolatile Calibration Mix SS, 1000 µg/mL each component in methylene chloride: benzene (3:1), analytical standard | 5506508 |
| EPA CLP Semivolatile Kit, analytical standard | 47346-U |
| EPA CLP Semivolatiles Surrogate Standards Mix, 4000 µg/mL each component in methylene chloride, analytical standard | 46824-U |
| EPA CLP SOW OLM04 Semi-Volatile Mix solution, analytical standard, 2000 µg/mL each component in methylene chloride | 47514-U |
| EPA CLP SOW OLM04 Semi-Volatile Mix solution | 457514-U |
| EPA CLP SOW OLM04 Volatiles Mix, 2000 µg/mL each component in methanol, analytical standard | 47513-U |
| EPA CLP VOA Calibration Standards Kit | 48115 |
| EPA CLP VOA Internal Spiking Solution, 2000 µg/mL each component in methanol, analytical standard | 47568-U |
| EPA CLP Volatile Internal Standard Mix 1, 250 µg/mL each component in methanol, analytical standard | 861159 |
| EPA CLP Volatile Mix 1, 1000 µg/mL in methanol: water (19:1), analytical standard | 47547-U |
| EPA CLP Volatiles Calibration Mix A, 2000 µg/mL each component in methanol, analytical standard | 47566-U |
| EPA CLP Volatile Surrogate Mix 1, 250 µg/mL each component in methanol, analytical standard | 861158 |
| EPA Haloethers Mix, 2000 µg/mL each component in hexane, analytical standard | 48228-U |
| EPA HC Purgeable B , 200 µg/mL each component in methanol, analytical standard | 47970-U |
| EPA HC Purgeable B , 2000 µg/mL each component in methanol, analytical standard | 48058 |
| EPA HC Purgeable C, 200 µg/mL each component in methanol, analytical standard | 48853 |
| EPA HC Purgeable C, 2000 µg/mL each component in methanol, analytical standard | 48057-U |
| EPA Nitroaromatics/Cyclo Ketones Mix, 2000 µg/mL each component in hexane: acetone (94:6), analytical standard | 48227 |
| EPA OLM04 Pesticide Standard Mix A-1, in hexane: toluene (99:1) (varied), analytical standard | 47977 |
| EPA OLM04 Pesticide Standard Mix B-1, in hexane: toluene (99.5:0.5) (varied), analytical standard | 47978 |
| EPA OLM04 Pesticide Standard Mix A, in hexane: toluene (49:1) (varied), analytical standard | 48796 |
| EPA Pesticide Mix, in methanol: methylene chloride (98:2) (varied), analytical standard | 48858-U |
| EPA Pesticide Standard Mix B, in hexane: toluene (99:1) (varied), analytical standard | 48196 |
| EPA Phase V Volatile Organic Compounds Mix 9, 2000 µg/mL each component in methanol, analytical standard | 47399 |
| EPA Phenols Mixture | 458859 |
| EPA Phenols Mixture, in methanol (varied), analytical standard | 48859 |
| EPA Phthalate Esters Mix, 2000 µg/mL each component in hexane, analytical standard | 48231 |
| EPA Phthalate Esters Mix, analytical standard, 2000 µg/mL each component in hexane | 458231 |
| EPA Phthalate Esters Mix, 2000 µg/mL each component in methanol, analytical standard | 48805-U |
| EPA Purgeable A, analytical standard, 200 µg/mL each component in methanol | 48851-U |
| EPA Purgeable A , 2000 µg/mL in methanol, analytical standard | 48059 |
| EPA Purgeable A , 200 µg/mL each component in methanol, analytical standard | 47969 |
| EPA Purgeable B, analytical standard, 200 µg/mL each component in methanol | 48852-U |
| EPA Purgeable B | 458852 |
| EPA Purgeable Halocarbon Calibration Kit | 47439-U |
| EPA Purgeable Internal Standard Mix, 20,000 µg/mL each component in methanol, analytical standard | 48864 |

| Name | Cat. No. |
|---|----------|
| EPA Semivolatile Acids Matrix Spike Mix, 2000 µg/mL each component in methanol, analytical standard | 48878 |
| EPA Semivolatile Internal Standard Mix, High Concentration, 4000 µg/mL each component in methylene chloride: benzene (1:1), analytical standard | 47906 |
| EPA SOM01.1 DMC Mix , 2000 µg/mL each component in methylene chloride, analytical standard | 47196-U |
| EPA SOM01.1 SV DMC Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 47194-U |
| EPA TCL Base-Neutrals Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 47991-U |
| EPA TCL Base/Neutrals Mix 1, analytical standard, 2000 µg/mL each component in methylene chloride | 48900-U |
| EPA TCL Base/Neutrals Mix 1, 2000 µg/mL each component in methylene chloride, analytical standard | 458900 |
| EPA TCL Base/Neutrals Mix 2 | 458120 |
| EPA TCL Base/Neutrals Mix 2 | 48120-U |
| EPA TCL Benzidines Mix, 2000 µg/mL each component in methanol, analytical standard | 48906 |
| EPA TCL Benzidines Mix, analytical standard, 2000 µg/mL each component in methanol | 458906 |
| EPA TCL Calibration Standards Kit, analytical standard | 48909 |
| EPA TCL Hazardous Substances Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 47990-U |
| EPA TCL Hazardous Substances Mix 1, 2000 µg/mL each component in methylene chloride, analytical standard | 48907 |
| EPA TCL Hazardous Substances Mix 1 | 458907 |
| EPA TCL Hazardous Substances Mix 2, 2000 µg/mL each component in methylene chloride, analytical standard | 48908 |
| EPA TCL Hazardous Substances Mix 2, analytical standard, 2000 µg/mL each component in methylene chloride | 458908 |
| EPA TCLP Acids Mix, 1000 µg/mL each component in methanol, analytical standard | 48142 |
| EPA TCL PAH Mix, in acetonitrile: methanol (9:1) (varied), analytical standard | 49156 |
| EPA TCLP Base Neutral Dichlorobenzene, 1000 µg/mL each component in acetone, analytical standard | 47989-U |
| EPA TCL Pesticides Mix, 2000 µg/mL each component in hexane: toluene (1:1), analytical standard | 48913 |
| EPA TCL Pesticides Mix, analytical standard, 2000 µg/mL each component in hexane: toluene (1:1) | 458913 |
| EPA TCL Phenols/Benzidines Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 47992-U |
| EPA TCL Phenols Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 48904 |
| EPA TCL Phenols Mix, analytical standard, 2000 µg/mL each component in methylene chloride | 458904 |
| EPA TCLP Herbicides Mix, 1000 µg/mL each component in acetonitrile, analytical standard | 48141 |
| EPA TCLP Pesticide Mix, in methanol (varied), analytical standard | 861349 |
| EPA TCLP Pesticides Mix, 1000 µg/mL each component in methanol, analytical standard | 48139 |
| EPA TCLP Volatiles Mix, in methanol (varied), analytical standard | 48143 |
| EPA TCL Semivolatiles Calibration Standards Kit, analytical standard | 48118 |
| EPA TCL Volatiles Mix 1, analytical standard, 2000 µg/mL each component in methanol: water (9:1) | 458949 |
| EPA TCL Volatiles Mix 2, 2000 µg/mL each component in methanol, analytical standard | 48452 |
| EPA TCL Volatiles Mix 3, 2000 µg/mL each component in methanol, analytical standard | 48453 |
| EPA TCL Volatiles Mix 4, 2000 µg/mL each component in methanol, analytical standard | 48957 |
| EPA TCL Volatiles Mix 5, 2000 µg/mL each component in methanol, analytical standard | 48455 |
| EPA TO-14A Aromatic Subset Mix, 100 ppb in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 41901 |
| EPA TO-15/17 Calibration mix, 62 component, 100 ppb each component in nitrogen, cylinder of 110 L (pi-marked cylinder), analytical standard | 41974-U |
| EPA TO-15/17 Calibration mix , 62 components, 1 ppm in nitrogen, cylinder of 110 L (pi-marked cylinder), analytical standard | 41973-U |

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| Name | Cat. No. |
|--|---------------|
| EPA TO-15/17 Calibration mix, 25 components, 1 ppm each component in nitrogen, cylinder of 110 L (pi-marked cylinder), analytical standard | 41978-U |
| EPA TO-15/17 Calibration mix, 25 components, 100 ppb each component in nitrogen, cylinder of 110 L (pi-marked cylinder), analytical standard | 41979-U |
| EPA TO-14 Calibration Mix 1 (39 components), 39 components, 100 ppb each component in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 41900-U |
| EPA TO-14 Calibration Mix 1 (39 components), 1 ppm in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 509981 |
| EPA TO-14A CFC/HCFC Subset Mix, 100 ppb in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 41903 |
| EPA TO-14A Chlorinated Hydrocarbon Subset Mix, 100 ppb in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 41902 |
| EPA TO-14A GC-MS Tuning Standard, 2 ppm bromofluorobenzene in nitrogen, pkg of 110 L, analytical standard | 41913 |
| EPA TO-14A Reactive Subset Mix, 100 ppb in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 41911 |
| EPA TO-11A Six Component Carbonyl-DNPH Mix, 15 µg/mL each component in acetonitrile (as aldehyde & ketone equivalents), analytical standard | 48149-U |
| EPA TO-1 Toxic Organic Mix 1A, 2 mg/mL each component in methanol, analytical standard | 48896 |
| EPA TO-1 Toxic Organic Mix 1B, 2 mg/mL each component in methanol, analytical standard | 48897 |
| EPA Toxic Organic Mix 2A, 2 mg/mL each component in methanol, analytical standard | 48898 |
| EPA VOA Extract Screening Mix 1, 1000 µg/mL each component in methanol, analytical standard | 48247-U |
| EPA VOA Matrix Spike Mix, 1000 µg/mL each component in methanol, analytical standard | 48102 |
| EPA VOC Mix 1, analytical standard, 2000 µg/mL each component in methanol | 458775 |
| EPA VOC Mix 1, 2000 µg/mL each component in methanol, analytical standard | 48775 |
| EPA VOC Mix 2, analytical standard, 2000 µg/mL each component in methanol | 458777 |
| EPA VOC Mix 2, 2000 µg/mL each component in methanol, analytical standard | 48777 |
| EPA VOC Mix 3, analytical standard, 2000 µg/mL each component in methanol | 458779 |
| EPA VOC Mix 3 | 48779 |
| EPA VOC Mix 4, analytical standard, 2000 µg/mL each component in methanol | 458786 |
| EPA VOC Mix 4, 2000 µg/mL each component in methanol, analytical standard | 48786 |
| EPA VOC Mix 5, analytical standard, 2000 µg/mL each component in methanol | 458797 |
| EPA VOC Mix 5, 2000 µg/mL each component in methanol, analytical standard | 48797 |
| EPA VOC Mix 6, 2000 µg/mL each component in methanol, analytical standard | 48799-U |
| EPA VOC Mix 6, 2000 µg/mL each component in methanol, analytical standard | 47408 |
| EPA VOC Mix 6, 2000 µg/mL each component in methanol, analytical standard | 32814-1ML |
| EPA VOC Mix 7, 2000 µg/mL each component in methanol, ampule of 1 × 1 mL | 458802 |
| EPA VOC Mix 7, 2000 µg/mL each component in methanol, ampule of 1 mL | 48802-U |
| EPA VOC Mix 8, 2000 µg/mL each component in methanol, analytical standard | 48803 |
| EPA Volatile Organics Surrogate Spike Mix, 250 µg/mL each component in methanol, analytical standard | 48876 |
| EPA Volatiles Mix 1 NC, 50 µg/mL each component in methanol, analytical standard | 47269 |
| EPA Volatiles Mix 2 NC, 50 µg/mL each component in methanol, analytical standard | 47270 |
| (±)-Epichlorohydrin, analytical standard | 02578-1ML |
| EPN, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36984-10ML |
| EPN, PESTANAL®, analytical standard | 36503-100MG |
| EPN Mix, 1000 µg/mL in methanol, analytical standard | 861359 |
| Epoxiconazole, PESTANAL®, analytical standard | 36848-100MG |
| Eptam®, analytical standard | 442581 |
| EPTC, PESTANAL®, analytical standard | 45469-250MG |
| Esbiol, analytical standard | N13187-250MG |
| Esbiol, PESTANAL®, analytical standard | 45470-250MG |
| Esbiothrin, PESTANAL®, analytical standard | 33309-100MG-R |
| Esfenvalerate, PESTANAL®, analytical standard | 46277-100MG |
| Estradiol-d ₃ , analytical standard | 442878 |
| Etaconazol, PESTANAL®, analytical standard | 45471-250MG |
| Ethalfuralin, PESTANAL®, analytical standard | 45472-250MG |

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|---|-----------------------------|
| Ethalfuralin, analytical standard | PS408 |
| Ethanethiol (ethyl mercaptan), analytical standard | 506818 |
| Ethanol, analytical standard | 46139-5ML-R |
| Ethanol, standard for GC | 02483-1ML 02483-5ML |
| Ethanol solution, 2000 µg/mL in methanol, analytical standard | 48075 |
| Ethanolamine, analytical standard | 00278-5ML-F |
| Ethephon, PESTANAL®, analytical standard | 45473-250MG |
| Ethidimuron, PESTANAL®, analytical standard | 45474-250MG |
| Ethiofencarb, PESTANAL®, analytical standard | 45475-250MG |
| Ethiofencarb-sulfone, PESTANAL®, analytical standard | 45810-10MG |
| Ethiofencarb-sulfoxide, PESTANAL®, analytical standard | 45811-10MG |
| Ethiolat, PESTANAL®, analytical standard | 45476-250MG |
| Ethion, PESTANAL®, analytical standard | 45477-250MG |
| Ethiprole, PESTANAL®, analytical standard | 33976-100MG-R |
| Ethirimol, PESTANAL®, analytical standard | 45478-250MG |
| Ethofumesate, analytical standard | N11874-1G |
| Ethofumesate, PESTANAL®, analytical standard | 45479-250MG |
| Ethofumesate, analytical standard | PS1045 |
| Ethofumesate-2-keto, PESTANAL®, analytical standard | 33888-10MG-R |
| Ethoprophos, PESTANAL®, analytical standard | 45306-100MG |
| 2-Ethoxyethanol, analytical standard | 79109-1ML-F 79109-5ML-F |
| Ethoxyquin, analytical standard | N11877-100MG |
| Ethoxyquin, PESTANAL®, analytical standard | 31519-250MG |
| Ethoxyquin, analytical standard | PS432 |
| Ethoxysulfuron, PESTANAL®, analytical standard | 46300-100MG-R |
| Ethychlozate, PESTANAL®, analytical standard | 34085-100MG |
| Ethyl acetate solution, 2000 µg/mL in methanol, analytical standard | 47947 |
| Ethylbenzene, analytical standard | 03079-5ML 03079-10ML |
| Ethylbenzene solution, 5000 µg/mL in methanol, analytical standard | 40036 |
| Ethylbenzene-d ₁₀ solution, 2000 µg/mL in methanol, analytical standard | 48942 |
| <i>N</i> -Ethylcyclohexylamine, analytical standard | METS02A |
| <i>S</i> -Ethyl- <i>N,N</i> -dipropylthiocarbamate, analytical standard | PS54 |
| Ethylene (99.5%), cylinder of 14 L, analytical standard | 25881-U |
| Ethylenediamine, analytical standard | 41008-1ML-F |
| Ethylene glycol, analytical standard | 85978-5ML-F 85978-10ML-F |
| Ethylene glycol butyl ether, analytical standard | 53071-1ML-F 53071-5ML-F |
| Ethylene in air, 10 ppm, cylinder of 14 L, analytical standard | 501379 |
| Ethylene in air, 100 ppm, analytical standard | 19398-12L |
| Ethylene in helium, 100 ppm, cylinder of 14 L, analytical standard | 22572 |
| Ethylene oxide solution, 50 mg/mL in methanol, analytical standard | 48838 |
| Ethylene oxide solution, 50 mg/mL in methylene chloride, analytical standard | 48891 |
| Ethylene oxide solution, 2000 µg/mL in methylene chloride, analytical standard | 47949 |
| Ethylene oxide solution, 500 µg/mL in DMSO, analytical standard | 44609-U |
| Ethyl ether solution, 2000 µg/mL in methanol, analytical standard | 47948 |
| 2-Ethyl-1,3-hexanediol, analytical standard | PS102 |
| 2-Ethylhexanoic acid, analytical standard | 02529-1ML-F 02529-5ML-F |
| 2-Ethylhexanoic acid, analytical standard | 442347 |
| 2-Ethyl-1-hexanol, analytical standard | 08607-1ML-F 08607-5ML-F |
| 2-Ethylhexyl acrylate, analytical standard | 67262-5ML-F |
| 2-Ethylhexyl diphenyl phosphate, PESTANAL®, analytical standard | 34064-100MG-R |
| 2-Ethylhexyl 4-methoxycinnamate, analytical standard | 55529-100MG |
| <i>N</i> -(2-Ethylhexyl)-5-norbornene-2,3-dicarboximide, analytical standard | N12483-250MG |
| 2-Ethylhexyl salicylate, analytical standard | 52184-1ML |
| Ethylhexyl triazone, analytical standard | 93465-100MG |
| Ethyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 32558-5ML |

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|---|---------------------------|
| Ethyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 50 µg/mL in acetone, analytical standard | 32559-1ML |
| Ethyl mercuric chloride, technical mixture, analytical standard | PS209 |
| Ethyl mercuric chloride, technical mixture, analytical standard | N11940-250MG |
| Ethyl methacrylate, analytical standard | 4542585 |
| 4-(1-Ethyl-1-methylhexyl)phenol, analytical standard | 32702-10MG |
| 4-(2-Ethyl-1-methylhexyl)phenol, analytical standard | 32707-10MG |
| 2-Ethylphenol, PESTANAL®, analytical standard | 31198-1G |
| 3-Ethylphenol, PESTANAL®, analytical standard | 36723-1G |
| 4-Ethylphenol, PESTANAL®, analytical standard | 36724-1G |
| Etiocolanone solution, 100 ng/µL in acetonitrile, VETRAL™, analytical standard | 32833-2ML |
| Etobenzanid, analytical standard | 77065-25MG |
| Etofenprox, PESTANAL®, analytical standard | 34094-100MG |
| Etozazole, PESTANAL®, analytical standard | 32506-50MG |
| Etridiazole, PESTANAL®, analytical standard | 34340-100MG-R |
| Etridiazole, analytical standard | 442590 |
| Etrimfos, PESTANAL®, analytical standard | 45481-250MG |
| Eugenol, PESTANAL®, analytical standard | 35995-250MG |
| Famoxadone solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33495-2ML-R |
| Famphur, PESTANAL®, analytical standard | 34341-100MG |
| Famphur, analytical standard | PS671 |
| Famphur solution, 200 µg/mL in methylene chloride, analytical standard | 48379 |
| Febantel, VETRAL™, analytical standard | 33981-100MG-R |
| Fenac, analytical standard | PS308 |
| Fenamidon, PESTANAL®, analytical standard | 33965-100MG-R |
| Fenamimsulf, PESTANAL®, analytical standard | 45482-250MG |
| Fenamiphos, PESTANAL®, analytical standard | 45483-250MG |
| Fenamiphos, analytical standard | PS612 |
| Fenamiphos-sulfone, PESTANAL®, analytical standard | 46292-50MG |
| Fenamiphos-sulfone, ampule of 100 mg | MET612B |
| Fenamiphos-sulfoxide, PESTANAL®, analytical standard | 46293-100MG |
| Fenamiphos-sulfoxide, analytical standard | MET612A |
| Fenarimol, PESTANAL®, analytical standard | 45484-250MG |
| Fenazaflo, PESTANAL®, analytical standard | 36504-100MG |
| Fenazaquin, PESTANAL®, analytical standard | 31635-100MG |
| Fenazox, PESTANAL®, analytical standard | 45763-250MG-R |
| Fenbuconazol, analytical standard | N11950-100MG |
| Fenbuconazol, PESTANAL®, analytical standard | 31654-100MG |
| Fenbuconazol, analytical standard | PS2072 |
| Fenbutatin oxide, PESTANAL®, analytical standard | 34342-250MG |
| Fenchlorazol-ethyl, PESTANAL®, analytical standard | 31548-250MG 31548-50MG |
| Fenchlorazol-ethyl, analytical standard | PS657 |
| Fenchlorphos, PESTANAL®, analytical standard | 45485-100MG |
| Fenclozim, PESTANAL®, analytical standard | 46005-250MG |
| Fenfuram, PESTANAL®, analytical standard | 45486-250MG |
| Fenhexamid, PESTANAL®, analytical standard | 31713-100MG |
| Fenitrothion, analytical standard | N11955 |
| Fenitrothion, PESTANAL®, analytical standard | 45487-250MG |
| Fenitrothion, analytical standard | 442592 |
| Fenitrothion solution, 100 ng/µL in cyclohexane, PESTANAL®, analytical standard | 45854-2ML |
| Fenobucarb, PESTANAL®, analytical standard | 45488-250MG |
| Fenofibric acid, analytical standard | 90568-10MG |
| Fenothiocarb, PESTANAL®, analytical standard | 32475-25MG |
| Fenoxanil, PESTANAL®, analytical standard | 33872-100MG-R |
| Fenoxaprop, PESTANAL®, analytical standard | 36849-100MG-R |
| Fenoxaprop-P, PESTANAL®, analytical standard | 36850-100MG |
| Fenoxaprop-ethyl, PESTANAL®, analytical standard | 45518-250MG |
| Fenoxaprop-ethyl, analytical standard | PS1088 |
| Fenoxaprop-P-ethyl, PESTANAL®, analytical standard | 36851-250MG |
| Fenoxycarb, PESTANAL®, analytical standard | 34343-250MG |

| Name | Cat. No. |
|---|---------------|
| Fenpiclonil, PESTANAL®, analytical standard | 36532-250MG |
| Fenpropathrin, analytical standard | N11960-250MG |
| Fenpropathrin, PESTANAL®, analytical standard | 31223-250MG |
| Fenpropidin, PESTANAL®, analytical standard | 46017-50MG |
| Fenpropimorph, PESTANAL®, analytical standard | 36772-100MG-R |
| Fenpyroximate, PESTANAL®, analytical standard | 31684-100MG |
| Fenson, PESTANAL®, analytical standard | 45489-250MG |
| Fensulfothion, PESTANAL®, analytical standard | 45307-100MG |
| Fensulfothion PO-sulfone, PESTANAL®, analytical standard | 33884-50MG-R |
| Fenthion, analytical standard | N11964-250MG |
| Fenthion, PESTANAL®, analytical standard | 36552-250MG |
| Fenthion, analytical standard | PS655 |
| Fenthion oxon sulfone, PESTANAL®, analytical standard | 32373-25MG |
| Fenthion oxon sulfoxide, PESTANAL®, analytical standard | 32374-25MG |
| Fenthion-sulfone, PESTANAL®, analytical standard | 46023-10MG |
| Fenthionsulfoxide, PESTANAL®, analytical standard | 37885-50MG |
| Fentin acetate, PESTANAL®, analytical standard | 45491-250MG |
| Fentin chloride, PESTANAL®, analytical standard | 45492-250MG |
| Fentin hydroxide, PESTANAL®, analytical standard | 45493-250MG |
| Fentin hydroxide, analytical standard | PS1031 |
| Fentrazamide, PESTANAL®, analytical standard | 37903-100MG-R |
| Fentrazamide Metabolite solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33951-2ML-R |
| Fenuron, PESTANAL®, analytical standard | 45494-250MG |
| Fenvalerate, PESTANAL®, analytical standard | 45495-250MG |
| Ferbam, PESTANAL®, analytical standard | 45496-250MG |
| Ferimzone, analytical standard | 74907-100MG |
| Fipronil, PESTANAL®, analytical standard | 46451-100MG |
| Fipronil-desulfinyl, PESTANAL®, analytical standard | 41865-25MG |
| Fipronil sulfone, PESTANAL®, analytical standard | 32333-50MG |
| Flamprop-isopropyl, PESTANAL®, analytical standard | 45497-250MG |
| Flamprop-M-isopropyl, PESTANAL®, analytical standard | 45752-250MG |
| Flazasulfuron, PESTANAL®, analytical standard | 34052-50MG-R |
| Flocoumafen, PESTANAL®, analytical standard | 34084-50MG |
| Flocicamid, PESTANAL®, analytical standard | 32509-25MG |
| Florasulam, PESTANAL®, analytical standard | 32586-50MG |
| Fluacrypyrim, PESTANAL®, analytical standard | 32131-25MG |
| Fluazifop, PESTANAL®, analytical standard | 32824-10MG |
| Fluazifop solution, 10 ng/µL in ethyl acetate, PESTANAL®, analytical standard | 31285-2ML |
| Fluazifop solution, 100 µg/mL in acetonitrile, analytical standard | PS1205 |
| Fluazifop-P, PESTANAL®, analytical standard | 35372-25MG |
| Fluazifop-butyl, PESTANAL®, analytical standard | 36783-250MG-R |
| Fluazifop-P-butyl, PESTANAL®, analytical standard | 31712-100MG |
| Fluazifop-methyl, PESTANAL®, analytical standard | 34027-50MG-R |
| Fluazinam, PESTANAL®, analytical standard | 34095-100MG |
| Fluazinam solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46316-2ML |
| Fluazuron, PESTANAL®, analytical standard | 46113-100MG-R |
| Flubendiamide, PESTANAL®, analytical standard | 32801-100MG |
| Flubenzimin, PESTANAL®, analytical standard | 45499-250MG |
| Fluchloralin, PESTANAL®, analytical standard | 45500-250MG |
| Fluchloralin, analytical standard | PS1012 |
| Flucycloxuron, PESTANAL®, analytical standard, mixture of (E) and (Z) isomers | 32529-25MG |
| Flucytrinate, PESTANAL®, analytical standard | 33496-100MG-R |
| Flucytrinate solution, 10 ng/µL in cyclohexane, PESTANAL®, analytical standard | 36885-2ML-R |
| Fludioxonil, PESTANAL®, analytical standard | 46102-100MG-R |
| Flufenacet, PESTANAL®, analytical standard | 31718-100MG |
| Flufenacet ESA sodium salt, PESTANAL®, analytical standard | 34154-10MG |
| Flufenacet OA, PESTANAL®, analytical standard | 34153-10MG |
| Flufenoxuron, PESTANAL®, analytical standard | 31594-250MG |
| Flumequine, VETRAL™, analytical standard | 45735-250MG |
| Flumethrin, PESTANAL®, analytical standard | 46417-100MG |
| Flumetralin, PESTANAL®, analytical standard | 45501-250MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|---------------------------|
| Flumetralin, 100 µg/mL in acetone, analytical standard | PS1211 |
| Flumetsulam, analytical standard | 42206-100MG |
| Flumioxazin, PESTANAL®, analytical standard | 32525-100MG |
| Flumorph, PESTANAL®, analytical standard | 37038-25MG |
| Fluometuron, PESTANAL®, analytical standard | 45502-250MG 45502-50MG |
| Fluometuron, analytical standard | 442593-U |
| Fluopicolide, PESTANAL®, analytical standard | 41132-100MG |
| Fluopyram, PESTANAL®, analytical standard | 32462-50MG |
| Fluoranthene, analytical standard | 45504-250MG |
| Fluoranthene, analytical standard | 48535 |
| Fluoranthene solution, 200 µg/mL in methylene chloride, analytical standard | 48662 |
| Fluoranthene solution, 5000 µg/mL in methanol, analytical standard | 40037 |
| Fluoranthene-d ₁₀ , analytical standard | 442843 |
| Fluorene, analytical standard | 48568 |
| Fluorene solution, 5000 µg/mL in methanol, analytical standard | 40078 |
| Fluorene-d ₁₀ , analytical standard | 442848 |
| Fluorobenzene, analytical standard | 51411-5ML-F |
| Fluorobenzene solution, 1000 µg/mL in methanol, analytical standard | 47895 |
| 2-Fluorobiphenyl solution, 2000 µg/mL in methylene chloride, analytical standard | 48722-U |
| 2-Fluorobiphenyl solution, 10,000 µg/mL in methylene chloride, analytical standard | 47581-U |
| Fluorodifen, PESTANAL®, analytical standard | 45506-250MG |
| Fluoroglycofen-ethyl, PESTANAL®, analytical standard | 31674-250MG |
| Fluoroimide, PESTANAL®, analytical standard | 37039-25MG |
| 1-Fluoronaphthalene, analytical standard | 442266 |
| 1-Fluoronaphthalene solution, 2000 µg/mL in methylene chloride, analytical standard | 48720-U |
| 2-Fluoronaphthalene, analytical standard | 442349 |
| 2-Fluoronaphthalene solution, 2000 µg/mL in methylene chloride, analytical standard | 48721-U |
| 2-Fluorophenol, analytical standard | 442350 |
| 2-Fluorophenol solution, 2000 µg/mL in methylene chloride, analytical standard | 48719-U |
| Fluotrimazol, PESTANAL®, analytical standard | 45507-250MG |
| Fluoxastrobin, PESTANAL®, analytical standard | 33797-100MG |
| Flupyradifurone, PESTANAL®, analytical standard | 37050-100MG |
| Flupyrasulfuron-methyl sodium, PESTANAL®, analytical standard | 32405-25MG |
| Fluquinconazole, PESTANAL®, analytical standard | 46301-100MG |
| Flurenol-methyl ester, PESTANAL®, analytical standard | 31520-250MG |
| Fluridon, PESTANAL®, analytical standard | 45511-250MG |
| Flurochloridon, PESTANAL®, analytical standard | 36517-100MG |
| Fluroxypyr, PESTANAL®, analytical standard | 45758-100MG-R |
| Fluroxypyr-1-methylheptyl ester, PESTANAL®, analytical standard | 36780-100MG-R |
| Flurprimidol, PESTANAL®, analytical standard | 32523-100MG |
| Flurtamone, PESTANAL®, analytical standard | 46286-100MG |
| Flusilazole, PESTANAL®, analytical standard | 45753-100MG |
| Fluthiacet-methyl, PESTANAL®, analytical standard | 32464-25MG |
| Flutolanil, analytical standard | N12004-250MG |
| Flutriafol, PESTANAL®, analytical standard | 34344-100MG |
| τ-Fluvalinate, analytical standard | N13263-100MG |
| τ-Fluvalinate, PESTANAL®, analytical standard | 46294-100MG |
| Fluxapyroxad, PESTANAL®, analytical standard | 37047-100MG |
| Fluxofenim, PESTANAL®, analytical standard | 34387-250MG |
| Folicur, analytical standard | PS1091 |
| Folpet, PESTANAL®, analytical standard | 32057-250MG |
| Fomesafen, PESTANAL®, analytical standard | 46325-100MG-R |
| Fonofos, analytical standard | N11842-100MG |
| Fonofos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33587-2ML |
| Foramsulfuron, PESTANAL®, analytical standard | 33977-100MG-R |
| Forchlorfenuron, PESTANAL®, analytical standard | 32974-100MG |
| Formaldehyde solution, stabilized with methanol, ~37 wt. % in H ₂ O, analytical standard | 47083-U |

| Name | Cat. No. |
|---|----------------------------|
| Formaldehyde, DAIH derivative, analytical standard | 06947 |
| Formaldehyde dimethyl acetal, analytical standard | 88789-1ML-F 88789-5ML-F |
| Formaldehyde-2,4-DNPH, analytical standard | 442597 |
| Formaldehyde-DNPH solution, certified reference material, TraceCERT®, 100 µg/mL in acetonitrile (as aldehyde), ampule of 1 mL | CRM47177 |
| Formaldehyde-2,4-DNPH Solution, certified reference material, TraceCERT®, 100 µg/mL in acetonitrile (as aldehyde), ampule of 5 × 1 mL | CRM4M7177 |
| Formaldehyde Oxazolidine solution, 2000 µg/mL in toluene, analytical standard | 48414 |
| Formaldehyde <i>O</i> -pentafluorophenylmethyl-oxime, analytical standard | 41558-10MG 41558-50MG |
| Formetate hydrochloride, PESTANAL®, analytical standard | 45514-250MG |
| Formic-2,4-DNPHhydrazide solution, 100 µg/mL in acetonitrile (aldehyde, equivalent), analytical standard | 49208-U |
| Formothion solution, ~80% in xylene, PESTANAL®, analytical standard | 46424-250MG |
| Fosamine ammonium, analytical standard | PS414 |
| Fosetyl-aluminum, technical grade | N12019-100MG |
| Fosthiazate, PESTANAL®, analytical standard | 34099-50MG |
| Freon® 113 solution, 1000 µg/mL in methanol, analytical standard | 48411 |
| Freon® 113 solution | 47944 |
| Freon® 123 solution, 1000 µg/mL in methanol, analytical standard | 48412 |
| Freon® Mix, 10,000 µg/mL each component in ethyl acetate, analytical standard | 48420-U |
| Fuberidazole, PESTANAL®, analytical standard | 45515-250MG |
| Fuberidazole, analytical standard | PS2059 |
| Furalaxyl, PESTANAL®, analytical standard | 45516-250MG |
| Furathiocarb, PESTANAL®, analytical standard | 45517-250MG |
| Furilazole, PESTANAL®, analytical standard | 32431-50MG |
| Furmecyclox, PESTANAL®, analytical standard | 34347-100MG |
| Fusarenon X solution, 100 µg/mL in acetonitrile, analytical standard | 34130-2ML |
| (±)-Geosmin solution, analytical standard, 100 µg/mL in methanol | 4M7522-U |
| (±)-Geosmin and 2-Methylisoborneol Solution, 100 µg/mL in methanol, analytical standard, ampule of 5 × 2 mL | 4M7525-U |
| Gibberellic acid, PESTANAL®, analytical standard | 36575-250MG |
| Gibberellic acid, analytical standard | PS49 |
| Glufosinate-ammonium, PESTANAL®, analytical standard | 45520-100MG |
| Glutaraldehyde-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47564-U |
| Glycarbamide, PESTANAL®, analytical standard | 32458-100MG |
| Glycidamide, analytical standard | 04704-100MG |
| Glyodin, analytical standard | PS261 |
| Glyphosate, PESTANAL®, analytical standard | 45521-250MG |
| GPA Natural Gas Reference Standard, pkg of 785 g, volume 14 L, analytical standard | 303100-U |
| GPC Calibration Mix A, in methylene chloride (varied), analytical standard | 48424 |
| Guazatine acetate salt, PESTANAL®, analytical standard | 37915-100MG-R |
| Guthion®, analytical standard | PS666 |
| Halfenprox, PESTANAL®, analytical standard | 37054-10MG |
| Halofenozide, analytical standard | 68535-25MG |
| Halogenated acetic acids mix | 4M4828-U |
| Halosulfuron-methyl, PESTANAL®, analytical standard | 32918-50MG |
| Haloxypol, PESTANAL®, analytical standard | 45817-100MG |
| Haloxypol-P, PESTANAL®, analytical standard | 35378-25MG |
| Haloxypol-2-ethoxyethyl, PESTANAL®, analytical standard | 31256-100MG |
| Haloxypol-methyl, PESTANAL®, analytical standard | 45820-50MG |
| Haloxypol-P-methyl, PESTANAL®, analytical standard | 33197-100MG |
| Haloxypol P-methyl solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 34043-2ML-R |
| HCH, PESTANAL®, analytical standard, mixture of isomers (α:β:γδ=1:1:1:1) | 36756-250MG |
| α-HCH, PESTANAL®, analytical standard | 33856-50MG |
| β-HCH, PESTANAL®, analytical standard | 33376-100MG |
| β-HCH solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 36584-2ML |
| δ-HCH, PESTANAL®, analytical standard | 33377-50MG |
| δ-HCH solution, 20 µg/mL in methanol, analytical standard | 48686 |

Standards for Routine Analytical Applications

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| Name | Cat. No. |
|---|----------------------------|
| α -HCH-d ₆ , analytical standard | 03811-5MG |
| Helium Enriched Natural Gas Reference Standard, part volume 14 L, analytical standard | 303103 |
| Heptachlor, analytical standard | N12147-100MG |
| Heptachlor solution, 100 ng/μL in methanol, PESTANAL®, analytical standard | 31211-2ML 31211-10ML |
| Heptachlor solution, 200 μg/mL in isooctane, analytical standard | 48964 |
| Heptachlor solution, 1000 μg/mL in methanol, analytical standard | 40098 |
| Heptachlor epoxide, analytical standard, isomer B | 49042 |
| Heptachlor epoxide, analytical standard | PS700 |
| Heptachlor endo-epoxide, PESTANAL®, analytical standard, isomer A | 35492-50MG |
| Heptachlor endo-epoxide solution, 100 ng/μL in methanol, PESTANAL®, analytical standard, isomer A | 31557-2ML |
| Heptachlor exo-epoxide, PESTANAL®, analytical standard, isomer B | 34309-50MG |
| Heptachlor exo-epoxide, analytical standard | N12148-50MG |
| Heptachlor exo-epoxide solution, 100 ng/μL in methanol, PESTANAL®, analytical standard, isomer B | 45861-2ML |
| Heptachlor epoxide isomer A solution, 1000 μg/mL in methanol, analytical standard | 48198 |
| Heptachlor epoxide isomer B solution, 20 μg/mL in methanol, analytical standard | 48677 |
| Heptachlor epoxide isomer B solution, 1000 μg/mL in methanol, analytical standard | 40099 |
| Heptadecane, analytical standard | 442676 |
| Heptanal 2,4-dinitrophenylhydrazone, analytical standard | 33848-100MG |
| 1-Heptanol, analytical standard | 72954-1ML-F 72954-5ML-F |
| 2-Heptanone, analytical standard | 02476-1ML |
| 4-Heptanone, analytical standard | 46204-5ML |
| cis-4-Hepten-1-ol, analytical standard | 00931-5ML |
| 1-Heptene, analytical standard | 442267-U |
| Heptenophos, analytical standard | 41373-25MG |
| Hexabromobenzene, PESTANAL®, analytical standard | 45524-250MG |
| Hexabromobenzene, analytical standard | 442605 |
| 1,2,5,6,9,10-Hexabromocyclododecane, analytical standard | 51691-50MG |
| Hexachlorobenzene, analytical standard | N12159 |
| Hexachlorobenzene, PESTANAL®, analytical standard | 45522-250MG |
| Hexachlorobenzene, analytical standard | 48508 |
| Hexachlorobenzene solution, 0.01 μg/mL in hexane, analytical standard | 44086-U |
| Hexachlorobenzene solution, 0.001 μg/mL in hexane, analytical standard | 44087-U |
| Hexachlorobenzene solution, 1000 μg/mL in acetone, analytical standard | 40008 |
| Hexachlorobenzene solution, 100 μg/mL in methanol, analytical standard | 40629-U |
| 2,2',4,4',5,5'-Hexachlorobiphenyl solution, 10 μg/mL in isooctane, analytical standard | 47336 |
| Hexachlorobutadiene solution, 5000 μg/mL in methanol, analytical standard | 40050-U |
| Hexachloro-1,3-butadiene, PESTANAL®, analytical standard | 45525-250MG |
| Hexachloro-1,3-butadiene, analytical standard | 48543 |
| Hexachlorocyclopentadiene solution, 500 μg/mL in methanol, analytical standard | 48388 |
| Hexachlorocyclopentadiene solution, 5000 μg/mL in methanol, analytical standard | 40051 |
| Hexachloroethane, VETRALAN™, analytical standard | 31715-250MG |
| Hexachloroethane, analytical standard | 48511 |
| Hexachlorophene, PESTANAL®, analytical standard | 45526-250MG |
| Hexachlorophene solution, 5000 μg/mL in methanol, analytical standard | 40323 |
| Hexaconazol, PESTANAL®, analytical standard | 34348-100MG |
| Hexacotane, analytical standard | 48893 |
| Hexacosane, analytical standard | 442678 |
| Hexadecane, analytical standard | 442679 |
| 1-Hexadecene, analytical standard | 52276-5ML |
| 1-Hexadecene, analytical standard | 442268 |
| Hexadecyltrimethylammonium bromide, analytical standard | 36932-1G |
| Hexaflumuron, PESTANAL®, analytical standard | 37902-100MG-R |
| Hexaldehyde-2,4-DNPH, analytical standard | 442614 |
| 2,5-Hexanedione, analytical standard | 15972-5ML-F |

| Name | Cat. No. |
|---|---------------------------------------|
| N,N'-1,6-Hexanedylbis(4-(2-pyridinyl)-1-piperazinecarboxamide) solution (derivative of 1,6-HDIP), 1000 μg/mL in DMSO, analytical standard | 48146 |
| 1-Hexanol, analytical standard | 73117-1ML-F 73117-5ML-F |
| 2-Hexanone, analytical standard | 02473-5ML |
| 2-Hexanone, analytical standard | 47733-U |
| 2-Hexanone solution, 200 μg/mL in methanol, analytical standard | 48362 |
| Hexatriacontane, analytical standard | 442680 |
| Hexazinone, PESTANAL®, analytical standard | 36129-100MG |
| 1-Hexene, analytical standard | 52930-5ML 52930-10ML 52930-50ML |
| Hexylbenzene, analytical standard | 53158-1ML |
| Hexyl 2-[4-(diethylamino)-2-hydroxybenzoyl]benzoate, analytical standard | 93777-25MG |
| Hexythiazox, PESTANAL®, analytical standard | 33365-100MG |
| Hexythiazox, analytical standard | PS1079 |
| High Ethane Natural Gas Reference Standard, part volume 14 L, analytical standard | 303102 |
| HMDI, analytical standard | 33490-2ML-R |
| HPD Carrying Case for 110L SCOTTY® Gas Mix, case only | 509973 |
| Hydramethylnon, PESTANAL®, analytical standard | 35373-100MG |
| Hydrogen (99.99%), cylinder of 14 L, analytical standard | 300100 |
| Hydrogen in helium, 100 ppm, cylinder of 14 L, analytical standard | 301200 |
| Hydrogen in nitrogen, 1%, cylinder of 14 L, analytical standard | 501417 |
| Hydrogen in nitrogen, 1%, cylinder of 48 L, analytical standard | 501425 |
| Hydrogen in nitrogen, 100 ppm, cylinder of 14 L, analytical standard | 301300 |
| 5-Hydroprene, PESTANAL®, analytical standard | 46426-250MG |
| 4-Hydroxybenzotrile, PESTANAL®, analytical standard | 45528-250MG |
| 7-Hydroxycoumarin, analytical standard | MET13750A-1G |
| 7-Hydroxycoumarin, analytical standard | MET104A |
| 5-Hydroxydicamba, 100 μg/mL in acetone: water (9:1), analytical standard | MET346A |
| 2-Hydroxyethyl n-octyl sulfide, analytical standard | PS952 |
| 2-(4-Hydroxyphenyl)ethanol, analytical standard | 79058-100MG-F 79058-500MG-F |
| 6-Hydroxypyridine-3-carboxylic acid, analytical standard | 19386-100MG |
| 5-Hydroxythiabendazole, PESTANAL®, analytical standard | 33818-10MG |
| iDQuant™ Standards Kit for Pesticide | 4465661-1KT |
| Ifosfamide, analytical reference material | 53358-100MG |
| Imazalil, PESTANAL®, analytical standard | 32007-100MG |
| Imazalil sulfate, PESTANAL®, analytical standard | 33997-100MG-R |
| Imazalil sulfate, analytical standard | PS20431 |
| Imazamethabenz-methyl, PESTANAL®, analytical standard | 34350-100MG |
| Imazamox, PESTANAL®, analytical standard | 34227-100MG |
| Imazapic, PESTANAL®, analytical standard | 34179-100MG |
| Imazapyr, analytical standard | N12203 |
| Imazapyr, PESTANAL®, analytical standard | 37877-100MG |
| Imazaquin, PESTANAL®, analytical standard | 37878-100MG |
| Imazaquin, analytical standard | PS2053 |
| Imazethapyr, PESTANAL®, analytical standard | 37923-100MG-R |
| Imazethapyr, analytical standard | PS2039 |
| Imazosulfuron, PESTANAL®, analytical standard | 32919-50MG |
| Imidacloprid, PESTANAL®, analytical standard | 37894-100MG |
| Imidacloprid, analytical standard | N12206 |
| Imidacloprid solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 46341-2ML |
| Imidacloprid-d ₄ , PESTANAL®, analytical standard | 34170-10MG |
| 2-Imidazolidinethione, PESTANAL®, analytical standard | 45531-250MG |
| 2-Imidazolidone, PESTANAL®, analytical standard | 31534-250MG |
| Iminoctadine triacetate, PESTANAL®, analytical standard | 37007-10MG |
| Imiprothrin, PESTANAL®, analytical standard | 33442-50MG |
| Inabentide, PESTANAL®, analytical standard | 35351-10MG |
| Indan, analytical standard | 45789-250MG |
| Indene, analytical standard | 45791-250MG |
| Indeno[1,2,3-cd]pyrene, analytical standard | 48499 |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|-----------------------------|
| Indeno[1,2,3- <i>c,d</i>]pyrene solution, 100 ng/μL in cyclohexane, analytical standard | 36947-2ML |
| Indeno[1,2,3- <i>c,d</i>]pyrene solution, 200 μg/mL in methanol, analytical standard | 48669 |
| Indeno[1,2,3,4- <i>c,d</i>]pyrene solution, 100 μg/mL in methylene chloride, analytical standard | 49481-U |
| Indole, analytical standard | 442619 |
| Indole solution, 2000 μg/mL in methanol, analytical standard | 48157 |
| 3-Indoleacetic acid, PESTANAL®, analytical standard | 45533-250MG |
| Indole-3-butyric acid, PESTANAL®, analytical standard | 45532-250MG |
| Indoor Air Standard, 50 Component, High Concentration, 1000 μg/mL each component in methanol: water (97:3), analytical standard | 49149-U |
| Indoxacarb, PESTANAL®, analytical standard | 33969-25MG-R |
| 8260 Internal Standard Mix 2 | 861184 |
| 8260 Internal Standards Mix | 861299 |
| 8260 Internal Standards Mix 2, 250 μg/mL each component in methanol, analytical standard | 46839-U |
| Iodomethane solution, 2000 μg/mL in methanol: water (4:1), analytical standard | 506052 |
| Iodosulfuron-methyl-sodium, PESTANAL®, analytical standard | 30317-100MG-R |
| Ioxynil, PESTANAL®, analytical standard | 36131-100MG |
| Ioxynil-methyl, PESTANAL®, analytical standard | 36198-100MG |
| Ioxynil-octanoate, PESTANAL®, analytical standard | 33381-100MG |
| Iprobenfos, PESTANAL®, analytical standard | 45814-100MG |
| Iprobenfos, analytical standard, ampule of 500 mg | PS2065 |
| Iprobenfos solution, 100 ng/μL in methanol, PESTANAL®, analytical standard | 36986-10ML |
| Iprodione, PESTANAL®, analytical standard | 36132-100MG |
| Iprodione solution, 100 μg/mL in acetone, analytical standard | 47955 |
| Iprnidazole- <i>d</i> ₃ , VETRANAL™, analytical standard | 34216-10MG |
| Iprovalicarb, PESTANAL®, analytical standard | 33431-100MG-R |
| Irgarol®, PESTANAL®, analytical standard | 46105-250MG-R |
| Isazophos, PESTANAL®, analytical standard | 36133-100MG |
| Isazophos, analytical standard | PS681 |
| Iscotrizinol, analytical standard | 05846-25MG |
| Isoamyl 4-methoxycinnamate, analytical standard | 44189-50MG |
| Isobutylbenzene, analytical standard | 58498-1ML-F |
| 2-Isobutyl-3-methoxy-pyrazine solution, 100 μg/mL in methanol, analytical standard | 47528-U |
| Isobutyraldehyde-2,4-DNPH solution, 100 μg/mL in acetonitrile (as aldehyde equivalent), analytical standard | 47886 |
| Isocarbamide, PESTANAL®, analytical standard | 36134-100MG |
| Isocarbophos, PESTANAL®, analytical standard | 37901-100MG-R |
| Isodrine, PESTANAL®, analytical standard | 33389-100MG |
| Isofenphos, analytical standard | N12249 |
| Isofenphos solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 32860-2ML |
| Isofenphos-methyl, PESTANAL®, analytical standard | 33436-50MG |
| Isomalathion, 100 μg/mL in hexane, analytical standard | MET86A |
| Isomethiozin, PESTANAL®, analytical standard | 36136-100MG |
| Isophorone, analytical standard | 48545 |
| Isoprene, analytical standard | 59240-1ML-F 59240-10ML-F |
| Isoprocab, PESTANAL®, analytical standard | 455415-50MG 45541-50MG |
| Isopropalin, PESTANAL®, analytical standard | 36505-100MG |
| Isopropylamine, anhydrous, analytical standard | 45945-1G |
| <i>N</i> -Isopropylaniline, PESTANAL®, analytical standard | 31576-1G |
| 4-Isopropylaniline, PESTANAL®, analytical standard | 35979-250MG |
| Isopropylbenzene, analytical standard | 442630 |
| Isopropyl 4,4'-dichlorobenzilate, analytical standard | PS857 |
| 4,4'-Isopropylidenediphenol, analytical standard | 442840 |
| 2-Isopropyl-3-methoxy-pyrazine solution, 100 μg/mL in methanol, analytical standard | 47527-U |
| 2-Isopropyl-6-methyl-4-pyrimidinol, analytical standard | MET90B |
| 2-Isopropylthioxanthone, analytical standard | 34221-50MG |
| 4-Isopropylthioxanthone, analytical standard | 34222-50MG |
| <i>p</i> -Isopropyltoluene, analytical standard | 442732 |

| Name | Cat. No. |
|--|---------------------------|
| Isoprothiolane, analytical standard | 76547-50MG |
| Isoproturon, analytical standard | N12279-100MG |
| Isoproturon, PESTANAL®, analytical standard | 36137-100MG |
| Isoproturon- <i>d</i> ₆ , PESTANAL®, analytical standard | 34017-10MG-R |
| Isopyrazam, PESTANAL®, analytical standard, mixture of isomers | 32532-100MG |
| Isotianil, PESTANAL®, analytical standard | 32524-100MG |
| Isouron, PESTANAL®, analytical standard | 37009-10MG |
| Isovaleraldehyde-2,4-DNPH solution, 1000 μg/mL in acetonitrile (as aldehyde), analytical standard | 47179 |
| Isoxaben, PESTANAL®, analytical standard | 36138-100MG |
| Isoxadifen-ethyl, PESTANAL®, analytical standard | 33799-100MG |
| Isoxaflutole, PESTANAL®, analytical standard | 46437-100MG |
| Isoxathion, analytical standard | 76529-25MG |
| Japanese Indoor Air Standard Mix, 100 μg/mL each component in methanol | 47537-U |
| Japanese Indoor Air Standard Mix, 100 μg/mL each component in methanol: water (95:5) | 4M7537-U |
| JHAP-9 Mix, 100 ppb in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 507970 |
| JHAP-43 Mix, 100 ppb in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 500011 |
| JHAP-43 Mix, 1 ppm in nitrogen, pkg of 110 L (pi-marked cylinder), analytical standard | 500429 |
| JMHW VOC Mix, 1000 μg/mL in methanol, analytical standard | 47938 |
| JMHW VOC Mix A, 1000 μg/mL in methanol, analytical standard | 47893 |
| Jodfenphos, PESTANAL®, analytical standard | 45544-250MG 45544-50MG |
| Karbutylate, PESTANAL®, analytical standard | 45546-250MG |
| KDWR Pesticides Kit, 1000 μg/mL each component in methanol, analytical standard | 47627-U |
| KDWR VOC Mix A, 100 μg/mL each component in methanol, analytical standard | 506575 |
| KDWR VOC Mix B, 100 μg/mL each component in methanol, analytical standard, ampule of 5 ea (~1 mL each) | 506583 |
| Kelevan, PESTANAL®, analytical standard | 35493-250MG |
| Kelthane, analytical standard | PS82 |
| Kepone, analytical standard | N12291-50MG |
| Kepone, analytical standard | PS701 |
| Kinoprene, analytical standard | PS2051 |
| Kresoxim-methyl, PESTANAL®, analytical standard | 37899-100MG |
| Lactofen, PESTANAL®, analytical standard | 32972-100MG |
| Lenacil, PESTANAL®, analytical standard | 31112-100MG |
| Lenacil, analytical standard | PS415 |
| Leptophos, PESTANAL®, analytical standard | 33366-100MG |
| Leptophos oxon, analytical standard | MET677A |
| Leucocrystal Violet- <i>d</i> ₆ , analytical standard | 32834-10MG |
| Levofloxacin, analytical reference material | 40922-100MG |
| Lindane, PESTANAL®, analytical standard | 45548-250MG |
| Linuron, analytical standard | N12322 |
| Linuron, PESTANAL®, analytical standard | 36141-100MG |
| Linuron, analytical standard | PS372 |
| Linuron solution, 100 ng/μL in methanol, PESTANAL®, analytical standard | 45868-2ML |
| Lontrel, analytical standard | PS1069 |
| Lufenuron, PESTANAL®, analytical standard | 31662-100MG |
| Malaoxon, PESTANAL®, analytical standard | 36142-100MG |
| Malathion, PESTANAL®, analytical standard | 36143-100MG |
| Malathion, analytical standard | N12346-500MG |
| Malathion solution, 100 ng/μL in cyclohexane, PESTANAL®, analytical standard | 31558-2ML 31558-10ML |
| Malathion solution, 0.1 μg/mL in hexane, analytical standard | 44091-U |
| Malathion O-analog, analytical standard | MET86C |
| Maleic hydrazide, PESTANAL®, analytical standard | 45552-250MG |
| Mancozeb, PESTANAL®, analytical standard | 45553-250MG |
| Mandipropamid, PESTANAL®, analytical standard | 32805-100MG |
| Maneb, analytical standard | N12355-1G |

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| Name | Cat. No. |
|--|----------------|
| Maneb, PESTANAL®, analytical standard | 45554-250MG |
| Maneb, analytical standard | PS22 |
| Massachusetts APH Mix, 25 components, in nitrogen (varied), cylinder of 110 L (pi-marked accessories), analytical standard | 41982-U |
| MCPA, PESTANAL®, analytical standard | 45555-250MG |
| MCPA solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45873-2ML |
| MCPA sodium salt monohydrate, PESTANAL®, analytical standard | 45746-250MG |
| MCPA-2-ethylhexyl ester, PESTANAL®, analytical standard | 33394-100MG |
| MCPA methyl ester, PESTANAL®, analytical standard | 36144-100MG |
| MCPA methyl ester solution, 2000 µg/mL in hexane, analytical standard | 47985-U |
| MCPA-thioethyl, analytical standard | 94549-25MG |
| MCPB, PESTANAL®, analytical standard | 36145-100MG |
| MCPB, analytical standard | PS307 |
| MCPB methyl ester, analytical standard | PS1084 |
| MCPP methyl ester solution, 2000 µg/mL in hexane, analytical standard | 47986 |
| 4,4'-MDI, analytical standard | 33428-100MG-R |
| Mecarbam, PESTANAL®, analytical standard | 36515-100MG |
| Mecoprop, PESTANAL®, analytical standard | 36147-100MG |
| Mecoprop, analytical standard | PS324 |
| Mecoprop-P, PESTANAL®, analytical standard | 36773-250MG-R |
| Mecoprop methyl ester, PESTANAL®, analytical standard | 36148-100MG |
| Mecoprop methyl ester, analytical standard | PS1106 |
| Mecoprop-2-octyl ester, PESTANAL®, analytical standard | 37871-100MG |
| Mefenacet, PESTANAL®, analytical standard | 36150-100MG-R |
| Mefenpyr-diethyl, PESTANAL®, analytical standard | 46302-100MG |
| Mefluidide, analytical standard | 54746-25MG |
| Menthyl anthranilate, analytical standard | 73675-1ML |
| Mepanipyrim, PESTANAL®, analytical standard | 33970-50MG |
| Mephosfolan, PESTANAL®, analytical standard | 34352-100MG |
| Mephosfolan, analytical standard | PS1026 |
| Mepiquat chloride, PESTANAL®, analytical standard | 36151-100MG |
| Mepronil, PESTANAL®, analytical standard | 33361-100MG |
| Mercaptodimethur, PESTANAL®, analytical standard | 36152-100MG |
| Mercaptodimethursulfon, PESTANAL®, analytical standard | 45729-100MG |
| Mercaptodimethursulfon, analytical standard | MET12398A-50MG |
| Mesitylene, analytical standard | 63908-5ML |
| Mesosulfuron-methyl, PESTANAL®, analytical standard | 34178-100MG |
| Mesotrione, PESTANAL®, analytical standard | 33855-100MG-R |
| Metaflumizone, PESTANAL®, analytical standard | 32966-100MG |
| Metalaxyl, analytical standard | N12380-100MG |
| Metalaxyl, PESTANAL®, analytical standard | 32012-100MG |
| Metalaxyl-M, PESTANAL®, analytical standard | 32808-100MG |
| Metaldehyde, analytical standard | N12381-1G |
| Metaldehyde, PESTANAL®, analytical standard | 36611-1G-R |
| Metaldehyde, technical grade | PS2030 |
| Metamitron, PESTANAL®, analytical standard | 36154-100MG |
| Metam sodium, analytical standard | N12382-250MG |
| Metam-sodium hydrate, PESTANAL®, analytical standard | 45570-250MG |
| Metazachlor, PESTANAL®, analytical standard | 36155-100MG |
| Metconazole, PESTANAL®, analytical standard | 37909-100MG-R |
| Methabenzthiazuron, PESTANAL®, analytical standard | 36156-100MG |
| Methabenzthiazuron, analytical standard | PS2048 |
| Methacrifos, PESTANAL®, analytical standard | 45569-100MG |
| Methacrolein-2,4-DNPH, analytical standard | 442639 |
| Methacrolein-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47180-U |
| Methamidophos, analytical standard | N12393-100MG |
| Methamidophos, PESTANAL®, analytical standard | 33395-100MG |
| Methamidophos, analytical standard | PS676 |
| Methamidophos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46342-2ML |
| Methane, analytical standard | 02329-12L |

| Name | Cat. No. |
|---|-----------------------------|
| Methane (99.0%), 99.0%, cylinder of 14 L, analytical standard | 22562 |
| Methane, Ethane, Ethylene, Acetylene, Propane, Propylene, Propyne, and n-Butane, 15 ppm each component in nitrogen, aerosol can of 4 L, analytical standard | 22566 |
| Methane, Ethane, Ethylene, Acetylene, Propane, Propylene, Propyne, and n-Butane, 15 ppm each component in nitrogen, cylinder of 48 L, analytical standard | 23470-U |
| Methane in helium, 100 ppm, aerosol can of 4 L, analytical standard | 501441 |
| Methane in helium, 100 ppm, cylinder of 14 L, analytical standard | 307200 |
| Methane in helium, 100 ppm, cylinder of 48 L, analytical standard | 501468 |
| Methane in nitrogen, 100 ppm, cylinder of 14 L, analytical standard | 307300-U |
| Methane in nitrogen, 1%, aerosol can of 4 L, analytical standard | 501476 |
| Methane in nitrogen, 1%, cylinder of 14 L, analytical standard | 23443 |
| Methanol, analytical standard | 82762-1ML-F 82762-10ML-F |
| Methapyrriene HCl, analytical standard | 442641 |
| Methasulfocarb, PESTANAL®, analytical standard | 32148-25MG |
| Methfuroxam, PESTANAL®, analytical standard | 36157-100MG |
| Methidathion, analytical standard | N12397-250MG |
| Methidathion, PESTANAL®, analytical standard | 36158-100MG |
| Methiocarb sulfone, analytical standard | METS43A |
| Methiocarb sulfoxide, PESTANAL®, analytical standard | 34177-100MG |
| Methiocarb sulfoxide, 100 µg/mL in toluene, analytical standard | METS43B |
| Methomyl, analytical standard | N12399 |
| Methomyl, PESTANAL®, analytical standard | 36159-100MG |
| Methomyl, analytical standard | PS775 |
| Methomyl, analytical standard | 442642 |
| Methoprene, PESTANAL®, analytical standard | 33375-100MG |
| Methoprotreyne, PESTANAL®, analytical standard | 31115-100MG |
| Methoxychlor, PESTANAL®, analytical standard | 36161-100MG |
| Methoxychlor, analytical standard | 49054 |
| Methoxychlor solution, 200 µg/mL in isooctane, analytical standard | 48982 |
| p,p'-Methoxychlor-olefin, analytical standard | MET83B |
| 2-Methoxyethanol, analytical standard | 88907-1ML-F 88907-5ML-F |
| Methoxyfenozide, PESTANAL®, analytical standard | 32507-50MG |
| 2-Methoxy-5-methylaniline, analytical standard | 46111-250MG |
| 1-Methoxy-2-propanol, analytical standard | 65692-1ML-F 65692-5ML-F |
| 2-Methoxypropene, analytical standard | 72537-1ML-F |
| Methyl acetoacetate, analytical standard | 14610-5ML-F |
| Methyl 2-aminobenzoate, analytical standard | PS2055 |
| N-Methylaniline, analytical standard | 49636-5ML-F |
| 9-Methylanthracene, analytical standard | 45793-250MG |
| 4-Methyl-1H-benzotriazole, analytical standard | 14593-50MG |
| 5-Methyl-1H-benzotriazole, analytical standard | 14949-50MG |
| 3-(4-Methylbenzylidene)camphor, analytical standard | 66158-100MG |
| Methyl bromoacetate solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47662-U |
| Methyl 2-bromobutyrate solution, analytical standard, 1000 µg/mL in methyl <i>tert</i> -butyl ether | 44929-U |
| Methyl bromochloroacetate solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47666-U |
| Methyl bromodichloroacetate solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47761 |
| Methyl 2-bromopropionate, analytical standard | 442657 |
| Methyl-2-bromopropionate solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47668-U |
| 2-Methyl-2-butanol, analytical standard | 19954-1ML-F 19954-5ML-F |
| 3-Methylbutanol, analytical standard | 59092-1ML 59092-5ML |
| 3-Methyl-2-butanone, analytical standard | 46212-5ML |
| 2-Methyl-1-butene, analytical standard | 66030-5ML-F 66030-50ML-F |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|---------------------------------------|
| 2-Methyl-2-butene, analytical standard | 66050-5ML 66050-10ML 66050-50ML |
| 3-Methyl-1-butene, analytical standard | 66070-10ML |
| Methyl tert-butyl ether solution, certified reference material, TraceCERT® | CRM48483 |
| Methyl chloroacetate, PESTANAL®, analytical standard | 36546-1G |
| Methyl chloroacetate, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 47661-U |
| Methyl chlorodibromoacetate solution, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 47762 |
| 3-Methylcholanthrene, analytical standard | 442388 |
| 3-Methylcholanthrene solution, 100 ng/µL in acetonitrile, analytical standard | 46434-2ML-R 46434-10ML-R |
| Methylcyclohexane, analytical standard | 66294-1ML 66294-5ML |
| Methylcyclopentane, analytical standard | 66490-10ML 66490-50ML |
| Methyl dibromoacetate, analytical standard | 442650 |
| Methyl dibromoacetate solution, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 47667-U |
| Methyl 2,3-dibromopropionate solution, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 46970-U |
| Methyl dichloroacetate, PESTANAL®, analytical standard | 36547-1G |
| Methyl dichloroacetate solution, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 47664-U |
| Methyl 2,4-dichlorophenylacetate solution, 100 µg/mL in acetone, analytical standard | 47339 |
| Methyl 2,4-dichlorophenylacetate solution, 2000 µg/mL in acetone, analytical standard | 47329-U |
| Methyl 2,3-dichloropropionate, analytical standard | 442656 |
| 2-Methyl-4,6-dinitrophenol, analytical standard | 48551 |
| 2-Methyl-4,6-dinitrophenol solution, 5000 µg/mL in methanol, analytical standard | 40058 |
| 4,4'-Methylene-bis(2-chloroaniline), analytical standard | 31673-100MG |
| 4,4'-Methylene-bis(2-chloroaniline), analytical standard | 66681-250MG 66681-1G |
| 4,4'-Methylene-bis(2-methylaniline), analytical standard | 46106-100MG |
| Methylene di- <i>p</i> -phenyl diisocyanate, analytical standard | 442658-U |
| <i>N,N'</i> -(Methylenediphenylene)bis[4-(2-pyridinyl)-1-piperazinecarboxamide] (derivative of 4,4'-MDIP), 1000 µg/mL in DMSO, analytical standard | 48147 |
| Methyl glyphosate, analytical standard | 44159-U |
| Methyl Herbicide Mix, in hexane (varied conc.), analytical standard | 861264 |
| Methyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 32556-5ML |
| Methyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 50 µg/mL in acetone, analytical standard | 32557-1ML |
| Methyl 4-hydroxybenzoate-(ring- ¹³ C ₆), PESTANAL®, analytical standard | 32135-10MG 32135-25MG |
| 2-Methyl-4-isothiazolin-3-one, analytical standard | 73569-1G |
| Methyl isothiocyanate, PESTANAL®, analytical standard | 45576-250MG |
| Methylmercury(II) chloride, PESTANAL®, analytical standard | 33368-100MG-R 33368-50MG-R |
| Methyl methacrylate solution, 1000 µg/mL in methanol, analytical standard | 40439 |
| 1-Methylnaphthalene, analytical standard | 45795-250MG |
| 1-Methylnaphthalene, analytical standard | 442430 |
| 1-Methylnaphthalene solution, 2000 µg/mL in methanol, analytical standard | 48162 |
| 2-Methylnaphthalene, analytical standard | 45796-250MG |
| 2-Methylnaphthalene, analytical standard | 442359 |
| 2-Methylnaphthalene solution, 200 µg/mL in methylene chloride, analytical standard | 48366 |
| 2-Methylnaphthalene solution, 1000 µg/mL in methanol, analytical standard | 44637-U |
| Methyl 1-naphthaleneacetate, PESTANAL®, analytical standard | 35746-1G |
| Methyl 1-naphthaleneacetate, analytical standard | PS30 |
| Methyl (2-naphthoxy)acetate, PESTANAL®, analytical standard | 45736-250MG |
| 2-Methyl-5-nitroaniline, analytical standard | 45984-250MG |
| 4-Methyl-3-nitroaniline, analytical standard | 45929-250MG |
| 3-Methyl-4-nitrophenol, analytical standard | MET678B |

| Name | Cat. No. |
|---|--|
| Methyl parathion | N12452-250MG |
| Methyl parathion, analytical standard | PS94 |
| Methyl parathion solution, 1000 µg/mL in acetone, analytical standard | 40572 |
| Methyl-pentachlorophenylsulfide, PESTANAL®, analytical standard | 33367-100MG |
| 2-Methylpentane, analytical standard | 442360 |
| 3-Methylpentane, analytical standard | 442390 |
| 4-Methyl-2-pentanone, analytical standard | 02474-5ML |
| 4-Methyl-2-pentanone solution, 5000 µg/mL in methanol, analytical standard | 40349 |
| 2-Methyl-1-pentene, analytical standard | 68450-5ML 68450-25ML |
| 4-Methyl-1-pentene, analytical standard | 68510-5ML-F 68510-25ML-F |
| 2-Methylphenol, analytical standard | 442361 |
| 2-Methylphenol solution, 5000 µg/mL in methanol, analytical standard | 40250-U |
| 3-Methylphenol, 5000 µg/mL in methanol, analytical standard | 40251-U |
| 3-Methylphenol, analytical standard | 442391 |
| 4-Methylphenol, analytical standard | 442418 |
| 4-Methylphenol solution, 5000 µg/mL in methanol, analytical standard | 40252-U |
| 2-Methylphenol solution, 100 µg/mL in methanol, analytical standard | 43247-U |
| 3-Methylphenol solution, 100 µg/mL in methanol, analytical standard | 43248-U |
| 4-Methylphenol solution, 100 µg/mL in methanol, analytical standard | 43249-U |
| <i>N,N'</i> -(2-Methyl-1,3-phenylene)bis[4-(2-pyridinyl)-1-piperazinecarboxamide] (derivative of 2,6-TDIP), 1000 µg/mL in DMSO, analytical standard | 48144 |
| <i>N,N'</i> -(4-Methyl-1,3-phenylene)bis[4-(2-pyridinyl)-1-piperazinecarboxamide] (derivative of 2,4-TDIP), 1000 µg/mL in DMSO, analytical standard | 48145 |
| 2-Methyl- <i>m</i> -phenylenediamine, analytical standard | 45921-250MG |
| 2-Methyl- <i>p</i> -phenylenediamine sulfate salt, analytical standard | 31563-250MG |
| 4-Methyl- <i>m</i> -phenylenediamine, analytical standard | 45922-250MG |
| 3-(Methylphosphinico)propionic acid, PESTANAL®, analytical standard | 31264-100MG |
| mono-Methyl phthalate, analytical standard | 36926-250MG |
| 1-Methylpiperazine, analytical standard | 14549-1ML-F 14549-5ML-F |
| 2-Methyl-1-propanol, analytical standard | 82059-1ML-F 82059-5ML-F 82059-10ML-F |
| 4-(1-Methyl-1-propylpentyl)phenol, analytical standard | 32705-10MG |
| 1-Methyl-2-pyrrolidinone, analytical standard | 78769-5ML-F 78769-10ML-F |
| Methyl salicylate, analytical standard | 76631-1ML-F 76631-5ML-F |
| α-Methylstyrene monomer, analytical standard | 69168-1ML |
| 4-(Methylsulfonyl)phenol, analytical standard | 42221-50MG |
| 2-Methyltetrahydrofuran, analytical standard | 85488-5ML-F 85488-10ML-F |
| Methyl tribromoacetate solution, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 47730-U |
| Methyl trichloroacetate solution, 1000 µg/mL in methyl tert-butyl ether, analytical standard | 47665-U |
| Metiram, PESTANAL®, analytical standard | 45577-250MG |
| Metobromuron, PESTANAL®, analytical standard | 36162-100MG |
| Metobromuron, analytical standard | PS374 |
| Metolachlor, analytical standard | N12478-100MG |
| Metolachlor, PESTANAL®, analytical standard | 36163-100MG |
| Metolachlor, analytical standard | PS403 |
| Metolachlor solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45883-10ML |
| S-Metolachlor, PESTANAL®, analytical standard | 33859-100MG-R |
| Metolachlor ESA sodium salt, PESTANAL®, analytical standard | 34149-10MG |
| S-Metolachlor Metabolite CGA 357704, PESTANAL®, analytical standard | 32637-100MG |
| S-Metolachlor Metabolite CGA 368208, PESTANAL®, analytical standard | 32641-100MG |
| S-Metolachlor Metabolite CGA 37735, PESTANAL®, analytical standard | 32645-100MG |
| S-Metolachlor Metabolite CGA 50267, PESTANAL®, analytical standard | 32648-100MG |
| S-Metolachlor Metabolite CGA 50720, PESTANAL®, analytical standard | 32650-100MG |
| S-Metolachlor Metabolite NOA 413173, PESTANAL®, analytical standard | 32646-100MG |
| Metolachlor OA, PESTANAL®, analytical standard | 34148-10MG |

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| Name | Cat. No. |
|---|-----------------------------|
| Metolcarb, PESTANAL®, analytical standard | 31037-100MG |
| (E)-Metominostrobin, PESTANAL®, analytical standard | 34230-10MG |
| Metosulam, PESTANAL®, analytical standard | 46317-100MG |
| Metoxuron, PESTANAL®, analytical standard | 36164-100MG |
| Metrafenone, PESTANAL®, analytical standard | 32964-100MG |
| Metribuzin, analytical standard | N12481 |
| Metribuzin, PESTANAL®, analytical standard | 36165-100MG |
| Metribuzin solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 31559-10ML |
| Metsulfuron-methyl, PESTANAL®, analytical standard | 46432-100MG |
| Metsulfuron-methyl, analytical standard | PS1078 |
| Metsulfuron-methyl, analytical standard | N12482-100MG |
| Mevinphos, analytical standard | N13037-250MG |
| cis-Mevinphos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33767-2ML |
| trans-Mevinphos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33765-2ML |
| MGK 264 | 36168-100MG |
| MGK 264, analytical standard | PS962 |
| MGK 326, PESTANAL®, analytical standard | 36169-100MG |
| Mirex, PESTANAL®, analytical standard | 36170-100MG |
| Mirex solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45887-10ML |
| MISA Group 19 Base-Neutral Extractables Mix A, analytical standard | 48134 |
| MISA Group 19 Base-Neutral Extractables Mix B, 2000 µg/mL each component in methylene chloride, analytical standard | 48135 |
| MISA Group 23 Chlorinated Hydrocarbon Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 48136 |
| MISA Group 16 Halogen Volatile Organic Mix, 2000 µg/mL each component in methanol, analytical standard | 48132 |
| MISA Group 17 Non-Halogen Organic Mix, 2000 µg/mL each component in methanol, analytical standard | 48133 |
| MISA Group 20 Phenols Mix A, 2000 µg/mL each component in methanol, analytical standard | 48130-U |
| MISA Group 20 Phenols Mix B, 2000 µg/mL each component in methanol, analytical standard | 48131 |
| Molinate, analytical standard | N12487 |
| Molinate, PESTANAL®, analytical standard | 36171-100MG |
| Monalide, PESTANAL®, analytical standard | 36172-100MG |
| mono-Benzyl phthalate, analytical standard | 89505-100MG |
| Monocrotophos, analytical standard | N12493-250MG |
| Monocrotophos, PESTANAL®, analytical standard | 36173-100MG |
| Monocrotophos, analytical standard | PS609 |
| Monocrotophos solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46159-2ML-R |
| Monolinuron, PESTANAL®, analytical standard | 45590-250MG |
| Monosodium acid methane arsonate sesquihydrate, analytical standard | PS429 |
| Monosodium acid methane arsonate sesquihydrate, analytical standard | N12495-100MG |
| Monosultap, PESTANAL®, analytical standard | 32811-100MG |
| Monuron, PESTANAL®, analytical standard | 36174-100MG |
| Monuron, analytical standard | PS59 |
| Morpholine, analytical standard | 90179-5ML-F 90179-10ML-F |
| Muscalure, PESTANAL®, analytical standard | 46449-100MG |
| Myclobutanil, PESTANAL®, analytical standard | 34360-100MG |
| Nabam-d ₄ hexahydrate, PESTANAL®, analytical standard | 32668-10MG |
| Nafrolyl oxalate salt, analytical standard | 76649-25MG |
| Naftalofos, PESTANAL®, analytical standard | 34231-100MG |
| Naphthalene solution, 100 ng/µL in cyclohexane, analytical standard | 36946-2ML |
| Naphthalene solution, certified reference material, TraceCERT® | CRM48641 |
| Naphthalene solution, 5000 µg/mL in methanol, analytical standard | 40053 |
| Naphthalene-d ₈ , analytical standard | 442716 |
| Naphthalene-d ₈ solution, 2000 µg/mL in methylene chloride, analytical standard | 48715-U |
| 1-Naphthaleneacetamide, analytical standard | PS28 |
| 1-Naphthaleneacetic acid, PESTANAL®, analytical standard | 35745-1G |
| 1-Naphthol, PESTANAL®, analytical standard | 31097-1G |

| Name | Cat. No. |
|---|----------------------------|
| 1,4-Naphthoquinone solution, 2000 µg/mL in methylene chloride, analytical standard | 47511-U |
| 2-Naphthoxyacetic acid, PESTANAL®, analytical standard | 34066-100MG-R |
| 1-Naphthylacetamide, PESTANAL®, analytical standard | 36732-1G |
| 1-Naphthylamine, analytical standard | 34390-250MG |
| 1-Naphthylamine, analytical standard | 442271 |
| 2-Naphthylamine, analytical standard | 31618-100MG |
| 2-Naphthylamine, analytical standard | 442362 |
| Napropamid, PESTANAL®, analytical standard | 36175-100MG |
| Naptalam, PESTANAL®, analytical standard | 33371-100MG |
| Naptalam, analytical standard | N12507-250MG |
| Neburon, PESTANAL®, analytical standard | 36176-100MG |
| Nicosamide monohydrate, PESTANAL®, analytical standard | 36177-100MG |
| Nicosulfuron, PESTANAL®, analytical standard | 34210-100MG-R |
| (-)-Nicotine, PESTANAL®, analytical standard | 36733-1G |
| (-)-Nicotine solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46343-10ML |
| Nitenpyram, PESTANAL®, analytical standard | 46077-100MG |
| Nitralin, PESTANAL®, analytical standard | 36178-100MG |
| Nitrapyrin, PESTANAL®, analytical standard | 33372-100MG |
| Nitrapyrin, analytical standard | PS419 |
| 2-Nitroaniline, analytical standard | 442363 |
| 2-Nitroaniline solution, 5000 µg/mL in methanol, analytical standard | 40324 |
| 3-Nitroaniline, analytical standard | 45989-250MG |
| 3-Nitroaniline, analytical standard | 442392 |
| 4-Nitroaniline, analytical standard | 31569-250MG |
| 4-Nitroanisole, analytical standard | 36916-250MG-R |
| Nitrobenzene, PESTANAL®, analytical standard | 06084-1ML-F 06084-5ML-F |
| Nitrobenzene, analytical standard | 48547 |
| Nitrobenzene solution, 5000 µg/mL in methanol, analytical standard | 40054 |
| Nitrobenzene-d ₅ , analytical standard | 442718 |
| Nitrobenzene-d ₅ solution, 2000 µg/mL in methylene chloride, analytical standard | 48717-U |
| Nitrofen, analytical standard | N12663-100MG |
| Nitrofen, PESTANAL®, analytical standard | 33374-100MG |
| Nitrofen, analytical standard | PS394 |
| Nitrogen (99.99%), cylinder of 14 L, analytical standard | 25879-U |
| Nitrogen in helium, 100 ppm, cylinder of 14 L, analytical standard | 303200 |
| Nitromethane, analytical standard | 02484-1ML |
| 2-Nitrophenol solution, 5000 µg/mL in methanol, analytical standard | 40055 |
| 4-Nitrophenol, PESTANAL®, analytical standard | 35836-1G |
| 4-Nitrophenol, analytical standard | 48549 |
| 4-Nitrophenol solution, 5000 µg/mL in methanol, analytical standard | 40056 |
| 4-Nitrophenol sodium salt dihydrate, PESTANAL®, analytical standard | 36612-1G-R |
| 1-Nitropropane, analytical standard | 73788-1ML |
| 4-Nitroquinoline N-oxide, analytical standard | 442683 |
| N-Nitrosodi-n-butylamine, analytical standard | 442685 |
| N-Nitrosodi-n-butylamine solution, 2000 µg/mL in methylene chloride, analytical standard | 48320-U |
| N-Nitrosodiethylamine, analytical standard | 442687 |
| N-Nitrosodiethylamine solution, 5000 µg/mL in methanol, analytical standard | 40334 |
| N-Nitrosodimethylamine solution, 200 µg/mL in methanol, analytical standard | 48670 |
| N-Nitrosodimethylamine solution, 5000 µg/mL in methanol, analytical standard | 40059 |
| N-Nitrosodiphenylamine, analytical standard | 48553 |
| N-Nitrosodiphenylamine solution, 5000 µg/mL in methanol, analytical standard | 40060 |
| N-Nitrosodiphenylamine (2nd Lot), 5000 µg/mL in methanol, analytical standard | 861227 |
| N-Nitrosodi-n-propylamine, analytical standard | 48554 |
| N-Nitrosodi-n-propylamine solution, 5000 µg/mL in methanol, analytical standard | 40061 |
| N-Nitrosomorpholine solution, 5000 µg/mL in methanol, analytical standard | 40485 |
| 1-Nitrosopiperidine solution, 5000 µg/mL in methanol, analytical standard | 40458 |
| Nitrothal-isopropyl, PESTANAL®, analytical standard | 36179-100MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|----------------------------|
| 2-Nitrotoluene, analytical standard | 31567-250MG |
| 3-Nitrotoluene, analytical standard | 45986-250MG |
| 3-Nitrotoluene, analytical standard | 442394 |
| 3-Nitrotoluene solution, 1000 µg/mL in acetonitrile, analytical standard | 47241 |
| 4-Nitrotoluene, analytical standard | 31568-250MG |
| 4-Nitrotoluene solution, 1000 µg/mL in acetonitrile, analytical standard | 47242 |
| 5-Nitro- <i>o</i> -toluidine, analytical standard | 442423 |
| Nitrous oxide in nitrogen, 1 ppm, cylinder of 14 L, analytical standard | 501514 |
| Nitrous oxide in nitrogen, 1 ppm, cylinder of 48 L, analytical standard | 501522 |
| Nitrous oxide in nitrogen, 10 ppm, cylinder of 48 L, analytical standard | 25883-U |
| <i>cis</i> -Nonachlor, analytical standard | 442527 |
| <i>cis</i> -Nonachlor, analytical standard | MET75B |
| <i>cis</i> -Nonachlor solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36845-2ML |
| <i>cis</i> -Nonachlor solution, 100 µg/mL in hexane, analytical standard | 48138 |
| <i>trans</i> -Nonachlor, analytical standard | 442811 |
| <i>trans</i> -Nonachlor, analytical standard | MET75C |
| <i>trans</i> -Nonachlor solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 36846-2ML |
| <i>trans</i> -Nonachlor solution, 100 µg/mL in hexane, analytical standard | 48137 |
| Nonadecane, analytical standard | 442693 |
| Nonanal, analytical standard | 442719 |
| Nonanal 2,4-dinitrophenylhydrazone, analytical standard | 33851-100MG |
| Nonane, analytical standard | 442694 |
| 2-Nonanone, analytical standard | 63969-1ML |
| 1-Nonene, analytical standard | 74323-5ML |
| Nonylphenol, PESTANAL®, analytical standard, technical mixture | 46018-1G |
| Nonylphenol solution, 5 µg/mL in acetone, analytical standard | 32889-10ML |
| Nonylphenol solution, 50 µg/mL in acetone, analytical standard | 32888-1ML |
| Nonylphenol solution, 1000 µg/mL in acetone, analytical standard | 32468-1ML |
| 4-Nonylphenol, PESTANAL®, analytical standard | 46405-100MG |
| 4-Nonylphenol, analytical standard | 442873 |
| Nonylphenol diethoxylate solution, 5 µg/mL in acetone, technical, analytical standard | 32899-10ML |
| Nonylphenol diethoxylate solution, 50 µg/mL in acetone, technical, analytical standard | 32898-1ML |
| Nonylphenol monoethoxylate solution, 5 µg/mL in acetone, technical, analytical standard | 32895-10ML |
| Nonylphenol monoethoxylate solution, 50 µg/mL in acetone, technical, analytical standard | 32894-1ML |
| Norflurazon, PESTANAL®, analytical standard | 34364-100MG |
| Norflurazon, analytical standard | N12668-100MG |
| Novaluron, PESTANAL®, analytical standard | 32419-25MG |
| Nuarimol, PESTANAL®, analytical standard | 31116-100MG |
| Octachloronaphthalene, analytical standard | 442725 |
| Octachloronaphthalene solution, 10 ng/µL in cyclohexane, PESTANAL®, analytical standard | 36935-2ML-R |
| Octacosane, analytical standard | 442696 |
| Octadecane, analytical standard | 442697 |
| 1-Octadecene, analytical standard | 74738-1ML 74738-5ML |
| 1-Octadecene, analytical standard | 442272 |
| Octafluoronaphthalene, 0.01 ng/mL in hexane, analytical standard | 44076-U |
| Octafluoronaphthalene, 0.1 µg/mL in hexane, analytical standard | 44080-U |
| Octafluoronaphthalene, 1 ng/mL in hexane, analytical standard | 44077-U |
| Octafluoronaphthalene, 0.1 ng/mL in hexane, analytical standard | 44078-U |
| Octamethylcyclotetrasiloxane, analytical standard | 43883-100MG |
| Octanal 2,4-dinitrophenylhydrazone, analytical standard | 33849-100MG |
| 1-Octanol, analytical standard | 95446-1ML-F 95446-5ML-F |
| 2-Octanone, analytical standard | 02479-1ML 02479-5ML |
| 3-Octanone, analytical standard | 46214-5ML |
| 1-Octene, analytical standard | 74900-5ML 74900-50ML |

| Name | Cat. No. |
|--|---------------|
| 1-Octene, analytical standard | 442274 |
| Octocrylene, analytical standard | 02343-1ML |
| Octylamine, analytical standard | 74989-1ML |
| 2-Octyl-4-isothiazolin-3-one, PESTANAL®, analytical standard | 46078-250MG-R |
| 4-Octylphenol, analytical standard | 442850 |
| 4- <i>tert</i> -Octylphenol, analytical standard | 442858 |
| 4- <i>tert</i> -Octylphenol solution, 1 µg/mL in acetone, analytical standard | 32881-10ML |
| 4- <i>tert</i> -Octylphenol solution, 10 µg/mL in acetone, analytical standard | 32879-1ML |
| 4- <i>tert</i> -Octylphenol solution, 1000 µg/mL in acetone, analytical standard | 32467-1ML |
| 4- <i>tert</i> -Octylphenol-3,5- <i>d</i> ₂ solution, 1 µg/mL in acetone, analytical standard | 33559-10ML |
| 4- <i>tert</i> -Octylphenol-3,5- <i>d</i> ₂ solution, 10 µg/mL in acetone, analytical standard | 33557-1ML |
| 4- <i>tert</i> -Octylphenol-3,5- <i>d</i> ₂ solution, 100 µg/mL in acetone, analytical standard | 32273-1ML |
| 4- <i>tert</i> -Octylphenol-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 33565-1ML |
| 4- <i>tert</i> -Octylphenol-ring- ¹³ C ₆ solution, 100 µg/mL in acetone, analytical standard | 32272-1ML |
| 4- <i>tert</i> -Octylphenol diethoxylate solution, 1 µg/mL in acetone, analytical standard | 32887-10ML |
| 4- <i>tert</i> -Octylphenol diethoxylate solution, 10 µg/mL in acetone, analytical standard | 32886-1ML |
| 4- <i>tert</i> -Octylphenol-3,5- <i>d</i> ₂ diethoxylate solution, 10 µg/mL in acetone, analytical standard | 33254-1ML |
| 4- <i>tert</i> -Octylphenol-diethoxylate-ring- ¹³ C ₆ solution, 1 µg/mL in acetone, analytical standard | 33244-10ML |
| 4- <i>tert</i> -Octylphenol-diethoxylate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 33229-1ML |
| 4- <i>tert</i> -Octylphenol monoethoxylate solution, 1 µg/mL in acetone, analytical standard | 32883-10ML |
| 4- <i>tert</i> -Octylphenol monoethoxylate solution, 10 µg/mL in acetone, analytical standard | 32882-1ML |
| 4- <i>tert</i> -Octylphenol-3,5- <i>d</i> ₂ monoethoxylate solution, 1 µg/mL in acetone, analytical standard | 33525-10ML |
| 4- <i>tert</i> -Octylphenol-3,5- <i>d</i> ₂ monoethoxylate solution, 10 µg/mL in acetone, analytical standard | 33523-1ML |
| 4- <i>tert</i> -Octylphenol-monoethoxylate-ring- ¹³ C ₆ solution, 1 µg/mL in acetone, analytical standard | 33564-10ML |
| 4- <i>tert</i> -Octylphenol-monoethoxylate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 33563-1ML |
| Ofurace, PESTANAL®, analytical standard | 46143-100MG-R |
| C ₂ -C ₆ Olefins, 100 ppm each component in nitrogen, cylinder of 14 L, analytical standard | 332300-U |
| C ₂ -C ₆ Olefins, 100 ppm each component in nitrogen, cylinder of 48 L, analytical standard | 501875 |
| C ₂ -C ₆ Olefins, 100 ppm each component in helium, cylinder of 14 L, analytical standard | 332200 |
| C ₂ -C ₆ Olefins, 100 ppm each component in helium, cylinder of 48 L, analytical standard | 501867 |
| Omethoate, analytical standard | N12726-100MG |
| Omethoate, PESTANAL®, analytical standard | 36181-100MG |
| Omethoate, analytical standard | PS2017 |
| Omite®, analytical standard | PS858 |
| OP Pesticide Mix, 100 µg/mL each component in hexane, analytical standard | 861237 |
| OP Pesticide Mix 2, 1000 µg/mL each component in acetone, analytical standard | 861283 |
| OP Pesticide Spike Mix, 1000 µg/mL each component in acetone, analytical standard | 8561268 |
| Orbencarb, PESTANAL®, analytical standard | 33362-100MG |
| Organophosphorus Pesticides Mix A, 2000 µg/mL each component in hexane: acetone (9:1), analytical standard | 48391 |
| Orthosulfamuron, PESTANAL®, analytical standard | 32427-50MG |
| Orysastrobin, PESTANAL®, analytical standard | 32428-100MG |
| Oryzalin, PESTANAL®, analytical standard | 36182-100MG |
| Oryzalin, analytical standard | N12729-1G |
| Oxabetrinil, PESTANAL®, analytical standard | 36183-100MG |
| Oxadiazon, PESTANAL®, analytical standard | 33966-100MG-R |
| Oxadiazon, PESTANAL®, analytical standard | 33382-100MG |
| Oxadixyl, PESTANAL®, analytical standard | 34365-100MG |
| Oxamyl, PESTANAL®, analytical standard | 36184-100MG |
| Oxamyl, analytical standard | PS737 |

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Environmental Standards

| Name | Cat. No. |
|--|---------------|
| Oxamyl, analytical standard | 442730 |
| Oxasulfuron, PESTANAL®, analytical standard | 46416-100MG |
| Oxazidomefone, PESTANAL®, analytical standard | 37005-100MG |
| Oxycarboxine, PESTANAL®, analytical standard | 36185-100MG |
| Oxycarboxine, analytical standard | PS295 |
| Oxydemeton-methyl, analytical standard | N12741-50MG |
| 4,4'-Oxydianiline, analytical standard | 46117-250MG-R |
| Oxyfluorfen, PESTANAL®, analytical standard | 35031-100MG |
| Oxyfluorfen | N12742-250MG |
| Oxygen (99.6%), 99.6%, cylinder of 14 L, analytical standard | 300500-U |
| Oxygen in helium, 100 ppm, cylinder of 14 L, analytical standard | 305200 |
| Oxygen in helium, 1%, aerosol can of 4 L, analytical standard | 25878-U |
| Oxygen in nitrogen, 1%, cylinder of 14 L, analytical standard | 25880-U |
| Oxygen in nitrogen, 2 %, 2%, cylinder of 14 L, analytical standard | 501549 |
| Oxygen in nitrogen, 2 %, 2%, cylinder of 48 L, analytical standard | 501557 |
| Oxygen in nitrogen, 6 %, 6%, aerosol can of 4 L, analytical standard | 501565 |
| Oxygen in nitrogen, 6 %, 6%, cylinder of 14 L, analytical standard | 501573 |
| Ozone precursor / PAMS mix, 57 components, 1 ppm each component in nitrogen, cylinder of 110 L (pi-marked cylinder), analytical standard | 41976-U |
| Ozone Precursor / PAMS Mix, 57 components, 100 ppb each component in nitrogen, cylinder of 110 L (pi-marked cylinder), analytical standard | 41975-U |
| Ozone precursor / PAMS mix, 57 components, x ppb in nitrogen (varied), cylinder of 110 L (pi-marked cylinder), analytical standard | 41977-U |
| Paclobutrazol, PESTANAL®, analytical standard | 46046-250MG |
| PA DEF UST Standard, 2000 µg/mL in methanol, analytical standard | 44686-U |
| Padimate O, analytical standard | 74309-1ML |
| PAH Mix 3, in methylene chloride: methanol (1:1) (varied), analytical standard | 861291 |
| C ₁ -C ₆ n-Paraffins, 15 ppm each component in nitrogen, aerosol can of 4 L, analytical standard | 501778 |
| C ₁ -C ₆ n-Paraffins, 15 ppm each component in nitrogen, cylinder of 14 L, analytical standard | 23444 |
| C ₁ -C ₆ n-Paraffins, 15 ppm each component in nitrogen, cylinder of 48 L, analytical standard | 501786 |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in nitrogen, aerosol can of 4 L, analytical standard | 501840 |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in nitrogen, analytical standard | 80311-12L |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in nitrogen, cylinder of 14 L, analytical standard | 330300 |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in nitrogen, cylinder of 48 L, analytical standard | 501859 |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in helium, aerosol can of 4 L, analytical standard | 501794 |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in helium, cylinder of 14 L, analytical standard | 330200 |
| C ₁ -C ₆ n-Paraffins, 100 ppm each component in helium, cylinder of 48 L, analytical standard | 501808 |
| C ₁ -C ₆ n-Paraffins, 1000 ppm each component in helium, aerosol can of 4 L, analytical standard | 501816 |
| C ₁ -C ₆ n-Paraffins, 1000 ppm each component in helium, cylinder of 14 L, analytical standard | 501824 |
| C ₁ -C ₆ n-Paraffins, 1000 ppm each component in helium, cylinder of 48 L, analytical standard | 501832 |
| C ₁ -C ₆ n-Paraffins, analytical standard | 67273-20L |
| Paraoxon, analytical standard | PS610 |
| Paraoxon-ethyl, PESTANAL®, analytical standard | 36186-100MG |
| Paraoxon-methyl, analytical standard | N11775-100MG |
| Paraoxon-methyl, PESTANAL®, analytical standard | 46192-100MG-R |
| Paraquat dichloride hydrate, PESTANAL®, analytical standard | 36541-100MG |
| Parathion, PESTANAL®, analytical standard | 45607-100MG |
| Parathion, analytical standard | 49062 |
| Parathion solution, 100 ng/µL in cyclohexane, PESTANAL®, analytical standard | 45890-2ML |
| Parathion-ethyl-d ₁₀ , PESTANAL®, analytical standard | 33452-10MG-R |
| Parathion-methyl, PESTANAL®, analytical standard | 36187-100MG |
| Parathion-methyl, analytical standard | 49055 |

| Name | Cat. No. |
|---|-------------------------|
| Parathion-methyl solution, 100 ng/µL in cyclohexane, PESTANAL®, analytical standard | 45891-2ML-R |
| PCB Congener Mix 1, 10 µg/mL each component in isooctane, analytical standard | 47330-U |
| PCB Kit 3, 200 µg/mL each component in methanol, analytical standard | 48825 |
| PCB kit - high conc., 1000 µg/mL in isooctane (each solution), analytical standard | 44803 |
| PCB kit - low conc., Low, 1 µg/mL in isooctane, analytical standard | 44804 |
| PCB No 1, analytical standard | 35586-100MG |
| PCB No 2, analytical standard | 35592-100MG |
| PCB No 3, analytical standard | 35596-100MG |
| PCB No 4, analytical standard | 36753-10MG |
| PCB No 5, analytical standard | 35588-100MG |
| PCB No 7, analytical standard | 35589-100MG |
| PCB No 11, analytical standard | 34104-10MG |
| PCB No 12, analytical standard | 35593-100MG |
| PCB No 14, analytical standard | 35595-100MG |
| PCB No 15, analytical standard | 35597-100MG |
| PCB No 18, analytical standard | 34077-10MG |
| PCB No 28, analytical standard | 35601-10MG |
| PCB No 28 solution, 10 ng/µL in isooctane, analytical standard | 36900-2ML-R |
| PCB No 29, analytical standard | 31093-20MG |
| PCB No 30 solution, 10 µg/mL in heptane, analytical standard | 33889-5ML-R |
| PCB No 31, analytical standard | 36679-10MG-R |
| PCB No 32, analytical standard | 34158-10MG |
| PCB No 44, analytical standard | 33702-10MG |
| PCB No 52, analytical standard | 35599-10MG |
| PCB No 70, analytical standard | 34199-10MG |
| PCB No 77, analytical standard | 35496-10MG |
| PCB No 52 solution, 10 ng/µL in isooctane, analytical standard | 31297-2ML |
| PCB No 101, analytical standard | 31094-10MG |
| PCB No 101 solution, 10 ng/µL in isooctane, analytical standard | 36902-2ML |
| PCB No 28, 52, 101, 138, 153, 180 solution, analytical standard, 6 PCB according to TrinkW (BRD) method, in isooctane | 36906-2ML 36906-10ML |
| PCB No 110, analytical standard | 34192-10MG |
| PCB No 138, analytical standard | 35494-10MG |
| PCB No 138 solution, 10 ng/µL in isooctane, analytical standard | 36903-2ML |
| PCB No 149, analytical standard | 34105-10MG |
| PCB No 151, analytical standard | 34156-10MG |
| PCB No 153, analytical standard | 35602-10MG 35602-1G |
| PCB No 153 solution, 10 ng/µL in isooctane, analytical standard | 36904-2ML |
| PCB No 156 solution, 100 ng/µL in hexane, analytical standard | 33710-2ML |
| PCB No 170, analytical standard | 34107-10MG |
| PCB No 174, analytical standard | 34157-10MG |
| PCB No 180, analytical standard | 35495-10MG |
| PCB No 180 solution, 10 ng/µL in isooctane, analytical standard | 36905-2ML |
| PCB No 209, analytical standard | 31092-20MG |
| PCB No 209 solution, 10 µg/mL in heptane, analytical standard | 33890-5ML-R |
| PCB standard solution 7, analytical standard, in isooctane | 36989-2ML 36989-10ML |
| PCB Test solution 14 for ECD, 10 µg/mL in heptane, analytical standard | 33891-10ML-R |
| p,p'-DDA, analytical standard | MET698A |
| Pebulat, PESTANAL®, analytical standard | 36188-100MG |
| Penconazol, PESTANAL®, analytical standard | 36189-100MG |
| Pencycuron, PESTANAL®, analytical standard | 31118-100MG |
| Pendimethalin, PESTANAL®, analytical standard | 36191-100MG |
| Pendimethalin solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 45892-2ML |
| Penflufen, PESTANAL®, analytical standard | 37049-100MG |
| 2,3,4,5,6-Pentabromoethylbenzene, analytical standard | 37922-100MG-R |
| Pentacene, analytical standard | 45797-100MG |
| Pentachloroaniline, PESTANAL®, analytical standard | 46012-100MG |
| Pentachloroaniline, analytical standard | MET150A |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|--|
| 2,3,4,5,6-Pentachloroanisole, analytical standard | N12826-1G |
| Pentachlorobenzene, PESTANAL®, analytical standard | 35886-1G |
| Pentachlorobenzene, analytical standard | 442739-U |
| Pentachlorobenzene solution, 200 µg/mL in methylene chloride, analytical standard | 48386 |
| Pentachlorobenzene solution, 100 µg/mL in methanol, analytical standard | 40628-U |
| Pentachloroethane, PESTANAL®, analytical standard | 31061-250MG |
| Pentachloroethane, analytical standard | 442740 |
| Pentachloroethane solution, 5000 µg/mL in methanol, analytical standard | 40300-U |
| Pentachloronitrobenzene solution, 200 µg/mL in methylene chloride, analytical standard | 48310-U |
| Pentachloronitrobenzene solution, 5000 µg/mL in methanol, analytical standard | 40156 |
| Pentachlorophenol, analytical standard | N12831-1G |
| Pentachlorophenol, analytical standard | 48555-U |
| Pentachlorophenol solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 36594-2ML |
| Pentachlorophenol solution, 500 µg/mL in methanol, analytical standard | 48692 |
| Pentachlorophenol solution, 5000 µg/mL in methanol, analytical standard | 40062 |
| Pentachlorophenol-DFTPP, 250 µg/mL each component in methylene chloride, analytical standard | 48728 |
| Pentachlorophenyl acetate, PESTANAL®, analytical standard | 35550-100MG |
| Pentachlorothiophenol, analytical standard | MET12159B-100MG |
| Pentachlorothiophenol, analytical standard | MET690B |
| Pentacontane, analytical standard | 48595 |
| Pentacontane, analytical standard | 442743 |
| Pentacosane, analytical standard | 442699 |
| Pentadecane, analytical standard | 442700 |
| 1-Pentadecene, analytical standard | 76570-5ML |
| Pentafluorobenzene, analytical standard | 442744 |
| Pentafluorobenzene solution, 2000 µg/mL in methanol, analytical standard | 48945 |
| Pentafluorophenol, analytical standard | 442745 |
| Pentafluorophenol solution, 2000 µg/mL in methylene chloride, analytical standard | 48718 |
| Pentane, analytical standard | 442746 |
| Pentachlor solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 32861-2ML |
| 1-Pentanol, analytical standard | 77597-1ML-F 77597-5ML-F 77597-10ML-F |
| 2-Pentanone, analytical standard | 46211-5ML |
| 3-Pentanone, analytical standard | 40129-U |
| 1-Pentene, analytical standard | 76969-5ML 76969-50ML |
| <i>trans</i> -2-Pentene, analytical standard | 442815 |
| Pentylbenzene, analytical standard | 77078-5ML |
| Perfluorotributylamine (PFTBA), analytical standard | 442747-U |
| Permethrin, analytical standard | N12848-250MG |
| Permethrin, PESTANAL®, analytical standard | 45614-250MG |
| <i>cis</i> -Permethrin, analytical standard | N11483-50MG |
| <i>cis</i> -Permethrin solution, 10 ng/µL in cyclohexane, PESTANAL®, analytical standard | 36892-2ML |
| <i>trans</i> -Permethrin solution, 10 ng/µL in cyclohexane, PESTANAL®, analytical standard | 36893-2ML |
| Permethrin (isomers), analytical standard | 442748 |
| Permethrin (isomers) solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45893-2ML-R |
| Permethrin (isomers) solution, <i>cis/trans</i> isomers, 1000 µg/mL in methanol, analytical standard | 47956 |
| Perthan, PESTANAL®, analytical standard | 45615-250MG |
| Perylene, analytical standard | 45798-250MG |
| Perylene solution, 2000 µg/mL in methylene chloride, analytical standard | 48079 |
| Perylene-d ₁₂ , analytical standard | 442750 |
| Perylene-d ₁₂ solution, 2000 µg/mL in methylene chloride, analytical standard | 48081 |
| Pesticide-HC Calibration Standards Kit, analytical standard | 48114 |
| Pesticide Mix A-2, in hexane: toluene (99:1) (varied), analytical standard | 46862-U |

| Name | Cat. No. |
|---|----------------------------|
| Pesticide Mix B-2, in hexane: toluene (98.5:1.5) (varied), analytical standard | 46863-U |
| Pesticide Performance Evaluation Mix-A, in hexane: toluene (99:1) (varied), analytical standard | 47975 |
| Pesticide Resolution Check Mix, in hexane: toluene (99:1) (varied), analytical standard | 48276-U |
| Pesticide Resolution Check Mix-A, in hexane: toluene (99:1) (varied), analytical standard | 47976 |
| Pesticides Matrix Spike Mix, in methanol (varied), analytical standard | 48458 |
| Pesticides Matrix Spiking Mix, in methanol (varied), analytical standard | 48449 |
| Pesticide standard 17 solution, PESTANAL®, analytical standard, according to DIN 38407, in acetonitrile | 36978-2ML |
| Pesticide Surrogate Mix, 200 µg/mL each component in acetone, analytical standard | 861284 |
| Pesticide Surrogate Spike Mix, 10 µg/mL each component in acetone, analytical standard | 861275 |
| Pesticide Surrogate Spike Mix, 0.4 µg/mL each component in acetone, analytical standard | 861177 |
| Pethoxamid, PESTANAL®, analytical standard | 32528-50MG |
| Phenanthrene, analytical standard, for environmental analysis | 48569 |
| Phenanthrene solution, 200 µg/mL in methylene chloride, analytical standard | 48661 |
| Phenanthrene solution, 5000 µg/mL in methanol, analytical standard | 40079 |
| Phenanthrene-d ₁₀ , analytical standard | 442753 |
| Phenanthrene-d ₁₀ solution, 2000 µg/mL in methanol, analytical standard | 48094 |
| Phenanthrene-d ₁₀ solution, 2000 µg/mL in methylene chloride, analytical standard | 48710-U |
| 2-Phenethylamine, analytical standard | 41346-1ML-F 41346-5ML-F |
| Phenmedipham, PESTANAL®, analytical standard | 36192-100MG |
| Phenmedipham-ethyl, PESTANAL®, analytical standard | 37079-25MG |
| Phenol, PESTANAL®, analytical standard | 35952-500MG 35952-1G |
| Phenol solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46344-2ML 46344-10ML |
| Phenol solution, 500 µg/mL in methanol, analytical standard | 48688 |
| Phenol solution, 5000 µg/mL in methanol, analytical standard | 40063 |
| Phenol solution, 100 µg/mL in methanol | 43241-U |
| Phenol-d ₆ , 2000 µg/mL in methylene chloride, analytical standard | 48716-U |
| Phenols Mix 1, in isopropanol (varied conc.), analytical standard | 861253 |
| Phenothiazine, analytical standard | PS733 |
| Phenothrin, PESTANAL®, analytical standard | 36193-100MG |
| δ-(<i>cis-trans</i>)-Phenothrin, analytical standard | PS1030 |
| Phenoxyacetic acid, PESTANAL®, analytical standard | 34366-250MG |
| 3-Phenoxybenzoic acid, PESTANAL®, analytical standard | 46319-250MG-R |
| 2-Phenoxyethanol, analytical standard | 56753-1ML-F 56753-5ML-F |
| Phenthoate, PESTANAL®, analytical standard | 31611-100MG |
| 1-Phenyldodecane, analytical standard | 44178-500MG |
| 2,2'-(1,4-Phenylene)bis-1 <i>H</i> -benzimidazole-4,6-disulfonic acid, analytical reference material | 50572-25MG |
| <i>p</i> -Phenylenediamine solution, 2000 µg/mL in methylene chloride, analytical standard | 48298 |
| Phenylmercuric hydroxide, analytical standard | PS215 |
| Phenylmercury chloride, PESTANAL®, analytical standard | 45619-250MG |
| Phenylmercury nitrate, analytical standard | PS202 |
| 1-Phenyltetradeceane, analytical standard | 74753-50MG |
| 2-Phenylphenol, PESTANAL®, analytical standard | 45529-250MG |
| 2-Phenylphenol, analytical standard | PS420 |
| 4-Phenylphenol, analytical standard | 34068-100MG |
| 4-Phenylphenol, analytical standard | 506842 |
| 1-Phenyltetradeceane, analytical standard | 87204-500MG |
| <i>N</i> -Phenylthiourea, PESTANAL®, analytical standard | 31056-250MG |
| 1-Phenyltrideceane, analytical standard | 91598 |
| Phorate, analytical standard | N13035 |
| Phorate, PESTANAL®, analytical standard | 33388-100MG |
| Phorate, analytical standard | PS654 |

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Environmental Standards

| Name | Cat. No. |
|--|---|
| Phorate-oxon, 100 µg/mL in toluene, analytical standard | MET654A |
| Phorat-sulfone, PESTANAL®, analytical standard | 46031-100MG |
| Phorat-sulfoxide, PESTANAL®, analytical standard | 45762-100MG-R |
| Phosalone, analytical standard | N13036-100MG |
| Phosalone, PESTANAL®, analytical standard | 36194-100MG |
| Phosalone, analytical standard | PS682 |
| Phosdrin, analytical standard | PS87 |
| Phosfolan, analytical standard | N13038-100MG |
| Phosfolan, analytical standard | PS842-100MG |
| Phosmet, PESTANAL®, analytical standard | 36195-100MG |
| Phosphamidon, PESTANAL®, analytical standard | 45622-100MG |
| Phosphamidon, analytical standard | PS606 |
| <i>N</i> -(Phosphonomethyl)glycine, analytical standard | N12133 |
| Phoxim, PESTANAL®, analytical standard | 36197-100MG |
| <i>o</i> -Phthaldialdehyde-(DNPH) ₂ solution, 10 µg/mL in acetonitrile: DMSO (7:3) (as aldehyde), analytical standard | 47032-U |
| Phthalimide, PESTANAL®, analytical standard | 36734-1G |
| Phytane, analytical standard | 80165-25MG |
| Picloram, PESTANAL®, analytical standard | 36774-250MG-R |
| Picloram methyl ester, analytical standard | PS1108 |
| Picolinafen, PESTANAL®, analytical standard | 37912-100MG-R |
| Picoxystrobin, PESTANAL®, analytical standard | 33658-100MG-R |
| Picric acid solution, 100 µg/mL in acetonitrile, PESTANAL®, analytical standard | 46209-10ML |
| Pindone, PESTANAL®, analytical standard | 45625-250MG |
| Pinoxaden, PESTANAL®, analytical standard | 32821-25MG |
| Piperonylbutoxide, analytical standard | N13061 |
| Piperonylbutoxide, PESTANAL®, analytical standard | 45626-100MG |
| Piperonylbutoxide, analytical standard | PS100 |
| Piperophos, PESTANAL®, analytical standard | 46011-250MG |
| Pirimicarb, PESTANAL®, analytical standard | 45627-250MG |
| Pirimicarb-d ₆ , PESTANAL®, analytical standard | 34209-10MG-R |
| Pirimiphos-ethyl, PESTANAL®, analytical standard | 45628-250MG |
| Pirimiphos-ethyl, analytical standard | PS643 |
| Pirimiphos-methyl, analytical standard | N13064 |
| Pirimiphos-methyl, PESTANAL®, analytical standard | 32058-250MG |
| Piroctone olamine, analytical standard | 51872-100MG |
| 2-Pivaloyl-1,3-indandione, analytical standard | PS905 |
| Plifenat, PESTANAL®, analytical standard | 36569-25MG-R |
| Polynuclear aromatic hydrocarbons 6 solution, analytical standard, in cyclohexane | 36990-2ML |
| Polynuclear aromatic hydrocarbons 16 solution, analytical standard, in cyclohexane | 36991-2ML |
| Polynuclear Aromatic Hydrocarbons Mix, 500 µg/mL each component in toluene, analytical standard | 49155 |
| Polynuclear Aromatic Hydrocarbons Mix, analytical standard, 2000 µg/mL each component in methylene chloride: benzene (1:1) | 458905 |
| Polynuclear aromatic hydrocarbons 16 solution, analytical standard, in acetonitrile | 36979-2ML 36979-10ML |
| Potassium clavulanate, VETANAL™, analytical standard | 33454-100MG |
| Potassium cyanate (technical grade), technical | PS289 |
| Prallethrin, PESTANAL®, analytical standard | 32917-100MG |
| Pretilachlor, PESTANAL®, analytical standard | 31251-250MG |
| Primisulfuron-methyl, PESTANAL®, analytical standard | 32433-100MG |
| Prochloraz, PESTANAL®, analytical standard | 45631-250MG |
| Procyimidone, PESTANAL®, analytical standard | 36640-250MG-R |
| Prodiamine solution, 10 µg/mL in cyclohexane, PESTANAL®, analytical standard | 46454-10ML |
| Profenofos, analytical standard | N13097 |
| Profenofos, PESTANAL®, analytical standard | 45632-250MG |
| Profluralin, analytical standard | PS399 |
| Profluralin, PESTANAL®, analytical standard | 45633-250MG |
| Profoxydim lithium salt, PESTANAL®, analytical standard | 33698-100MG-R |
| Prohexadione-Calcium, PESTANAL®, analytical standard | 31720-100MG |

| Name | Cat. No. |
|--|--|
| Promecarb, PESTANAL®, analytical standard | 45634-250MG 45634-50MG |
| Prometon, PESTANAL®, analytical standard | 45635-50MG |
| Prometon, analytical standard | PS386 |
| Prometon, analytical standard | 49086 |
| Prometryn, analytical standard | N13103-1G |
| Prometryn, PESTANAL®, analytical standard | 45636-50MG |
| Prometryn, analytical standard | PS384 |
| Prometryn, analytical standard | 49087 |
| Prometryn solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 31561-2ML |
| Pronamide (Kerb), analytical standard | 442764 |
| Propachlor, PESTANAL®, analytical standard | 45637-250MG |
| Propachlor, analytical standard | 442765 |
| Propachlor ESA sodium salt, PESTANAL®, analytical standard | 34152-10MG |
| Propachlor OA, PESTANAL®, analytical standard | 34151-10MG |
| Propamocarb, PESTANAL®, analytical standard | 45638-250MG |
| 1,2-Propanediol, analytical standard | 12279-1ML-F 12279-5ML-F |
| Propanil, PESTANAL®, analytical standard | 45639-250MG |
| 1-Propanol, analytical standard | 96566-5ML-F 96566-10ML-F |
| 2-Propanol, analytical standard | 91237-1ML-F 91237-5ML-F 91237-10ML-F |
| Propaquizafop, PESTANAL®, analytical standard | 31572-250MG |
| Propargite, analytical standard | N12727-100MG |
| Propargite, PESTANAL®, analytical standard, technical mixture | 32051-100MG |
| Propazine, PESTANAL®, analytical standard | 45640-250MG |
| Propazine, analytical standard, ampule of 100 mg | 49088 |
| Propazine solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 36587-2ML |
| Propetamphos, PESTANAL®, analytical standard | 34371-100MG |
| Propham, PESTANAL®, analytical standard | 45641-250MG 45641-50MG |
| Propham, analytical standard | PS53 |
| Propham solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 45898-2ML-R |
| Propos, analytical standard | PS672 |
| Propiconazole, analytical standard | N13576-250MG |
| Propiconazole, PESTANAL®, analytical standard | 45642-250MG |
| Propiconazole solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 45899-10ML |
| Propineb, PESTANAL®, analytical standard | 45643-250MG |
| Propionaldehyde, DAIH derivative, analytical standard | 51299-50MG |
| Propionaldehyde-2,4-DNPH, analytical standard | 442768 |
| Propionaldehyde-2,4-DNPH solution, 1000 µg/mL in acetonitrile (as aldehyde), analytical standard | 47181 |
| Propionaldehyde <i>O</i> -pentafluorophenylmethyl-oxime, analytical standard | 43508-10MG |
| Propionic acid, analytical standard | 94425-1ML-F 94425-5ML-F |
| Propionitrile, analytical standard | 76671-1ML-F |
| Propisochlor, PESTANAL®, analytical standard | 34056-50MG-R |
| Propoxur, PESTANAL®, analytical standard | 45644-250MG |
| Propoxy carbazon sodium salt, PESTANAL®, analytical standard | 33985-100MG-R |
| Propylbenzene, analytical standard | 82118-5ML 82118-10ML |
| Propylbenzene, analytical standard | 47323 |
| Propylbenzene solution, 5000 µg/mL in methanol, analytical standard | 41112 |
| <i>S</i> -Propyl butylethylthiocarbamate, analytical standard | PS55 |
| (±)-Propylene oxide, analytical standard | 56671-1ML-F 56671-5ML-F |
| Propylene thiourea, PESTANAL®, analytical standard | 32949-25MG |
| Propyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 10 µg/mL in acetone, analytical standard | 32561-5ML |
| Propyl 4-hydroxybenzoate-ring- ¹³ C ₆ solution, 50 µg/mL in acetone, analytical standard | 32562-1ML |
| Propylthiourea, PESTANAL®, analytical standard | 46427-100MG-R |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|---------------|
| Propyzamide, analytical standard | N13136 |
| Propyzamide, PESTANAL®, analytical standard | 45645-250MG |
| Propyzamide, analytical standard | PS349 |
| Proquinazid, PESTANAL®, analytical standard | 32508-50MG |
| Prosulfocarb, PESTANAL®, analytical standard | 31141-250MG |
| Prosulfuron, PESTANAL®, analytical standard | 31666-100MG |
| Prothioconazole, PESTANAL®, analytical standard | 34232-100MG |
| Prothioconazole-desthio, PESTANAL®, analytical standard | 32429-20MG |
| Prothiofos, PESTANAL®, analytical standard | 45311-50MG |
| Prowl®, analytical standard | PS401 |
| Prowl® (Pendimethaline), analytical standard | 442771-U |
| Pymetrozin, PESTANAL®, analytical standard | 46119-250MG-R |
| Pyracarbolid, PESTANAL®, analytical standard | 45646-250MG |
| Pyraclufos, analytical standard | N13142-10MG |
| Pyraclostrobin, PESTANAL®, analytical standard | 33696-100MG-R |
| Pyraflufen-ethyl, PESTANAL®, analytical standard | 35346-10MG |
| Pyranocoumarin, PESTANAL®, analytical standard | 45647-250MG |
| Pyrasulfotole, PESTANAL®, analytical standard | 32973-100MG |
| Pyrazolynate, PESTANAL®, analytical standard | 32459-25MG |
| Pyrazon, analytical standard | PS430 |
| Pyrazophos, PESTANAL®, analytical standard | 45648-250MG |
| Pyrazophos, analytical standard | PS2049 |
| Pyrazosulfuron-ethyl, PESTANAL®, analytical standard | 46323-100MG-R |
| Pyrazoxyfen, PESTANAL®, analytical standard | 32437-50MG |
| Pyrene, 1000 µg/mL in methanol, analytical standard | 40082 |
| Pyrene, analytical standard | 48570 |
| Pyrene solution, 100 µg/mL in methylene chloride, analytical standard | 49482-U |
| Pyrene-d ₁₀ , analytical standard | 442846 |
| Pyrethroid Standard mixture, PESTANAL®, analytical standard | 33417-2ML-R |
| Pyrethrum, analytical standard | N13151-100MG |
| Pyrethrum, analytical standard | PS97 |
| Pyrethrum extract, PESTANAL®, analytical standard | 33739-100MG |
| Pyribencarb, PESTANAL®, analytical standard | 37051-25MG |
| Pyribenzoxim, PESTANAL®, analytical standard | 37077-100MG |
| Pyributicarb, analytical standard | 92842-100MG |
| Pyridaben, PESTANAL®, analytical standard | 46047-25MG-R |
| Pyridaphenthion, PESTANAL®, analytical standard | 32538-100MG |
| Pyridaphenthion solution, 10 ng/µL in ethyl acetate, PESTANAL®, analytical standard | 36895-2ML |
| Pyridat, analytical standard | N13155-500MG |
| Pyridat, PESTANAL®, analytical standard | 45312-250MG |
| Pyridat, analytical standard | PS2081 |
| Pyridine, analytical standard | 02486-1ML |
| Pyridine solution, 2000 µg/mL in methanol, analytical standard | 48305-U |
| Pyridine-d ₅ solution, 2000 µg/mL in methylene chloride, analytical standard | 48714-U |
| Pyridine-4-Aldehyde-DNPH Solution, 1 mM in acetonitrile: DMSO, 4:1 (as aldehyde), analytical standard | 40081-U |
| Pyridine-2-Aldehyde-DNPH Standard, in acetonitrile (aldehyde, equivalent), analytical standard | 40117-U |
| Pyrifenoxy, PESTANAL®, analytical standard | 45737-100MG |
| Pyrifitalid, PESTANAL®, analytical standard | 33694-100MG-R |
| Pyrimethanil, PESTANAL®, analytical standard | 31577-250MG |
| Pyrimidifen, PESTANAL®, analytical standard | 35999-10MG |
| Pyriothiobac, analytical standard | 09163-100MG |
| Pyroquilon, PESTANAL®, analytical standard | 45650-250MG |
| QTM PAH Mix, 2000 µg/mL each component in methylene chloride, analytical standard | 47930-U |
| QTM PAH Site Monitoring solution, 20,000 µg/mL in methanol, analytical standard | 47929 |
| QTM Volatile Halocarbons Mix, 2000 µg/mL each component in methanol, analytical standard | 48001 |
| Quebec Phenol Mix, 2000 µg/mL in methanol, analytical standard | 502073 |

| Name | Cat. No. |
|---|----------------|
| Quinalphos, PESTANAL®, analytical standard | 45651-100MG |
| Quinalphos, analytical standard | 45651-250MG |
| Quinalphos, analytical standard | PS2010 |
| Quinchlorac, PESTANAL®, analytical standard | 36521-250MG |
| Quinmerac, PESTANAL®, analytical standard | 36522-250MG |
| Quinoclamine, PESTANAL®, analytical standard | 32719-100MG |
| 8-Quinololin, PESTANAL®, analytical standard | 36524-250MG |
| 8-Quinololin hemisulfate salt hemihydrate, PESTANAL®, analytical standard | 31143-250MG |
| Quinonamid, PESTANAL®, analytical standard | 45652-250MG |
| Quinoxifen, PESTANAL®, analytical standard | 46439-100MG |
| Quintozene, PESTANAL®, analytical standard | 45653-250MG |
| Quizalofop, analytical standard | MET1080A |
| Quizalofop, analytical standard | MET13174A-50MG |
| Quizalofop-p, PESTANAL®, analytical standard | 33822-100MG |
| Quizalofop-ethyl, analytical standard | N13174-100MG |
| Quizalofop-ethyl, PESTANAL®, analytical standard | 34306-50MG |
| Quizalofop-p-ethyl, PESTANAL®, analytical standard | 34074-100MG |
| Quizalofop-p-tefuryl solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33942-2ML |
| Resmethrin, PESTANAL®, analytical standard | 45655-250MG |
| Resmethrin, analytical standard | PS1000 |
| Rimsulfuron, PESTANAL®, analytical standard | 31658-100MG |
| Ronidazole-d ₃ , VETRANAL™, analytical standard | 34217-10MG |
| Ronnel, analytical standard | 442776 |
| Rotenone, PESTANAL®, analytical standard | 45656-250MG |
| S 421, PESTANAL®, analytical standard | 45657-250MG |
| Saflufenacil, PESTANAL®, analytical standard | 32435-100MG |
| Salicylaldehyde, analytical standard | 03273-1ML-F |
| | 03273-5ML-F |
| Sanmarton, analytical standard | PS1032 |
| Sebuthylazin, PESTANAL®, analytical standard | 31261-250MG |
| Sebuthylazin-desethyl, PESTANAL®, analytical standard | 36511-250MG |
| Sebumeeton, PESTANAL®, analytical standard | 45658-250MG |
| Sedaxane, mixture of isomers, PESTANAL®, analytical standard | 37048-100MG |
| Semivolatle Acids Surrogate Spike Mix, 2000 µg/mL each component in methanol, analytical standard | 48939 |
| Semivolatle Acids Surrogate Spike Mix, 10000 µg/mL each component in methanol, analytical standard | 47261 |
| Semivolatle Base-Neutrals Matrix Spike Mix A, 1000 µg/mL each component in methanol, analytical standard | 48100-U |
| Semivolatle Base-Neutrals Matrix Spike Mix B, 1000 µg/mL each component in methylene chloride, analytical standard | 48869 |
| Semivolatle Base/Neutrals Surrogate Spike Mix, 1000 µg/mL each component in methylene chloride, analytical standard | 48935 |
| Semivolatle Base/Neutrals Surrogate Spike Mix, 5000 µg/mL each component in methylene chloride, analytical standard | 47262 |
| Sethoxydim, analytical standard | N13210 |
| Sethoxydim, PESTANAL®, analytical standard | 36795-10MG |
| Sethoxydim, analytical standard | PS2013 |
| Sevin (Carbaryl), analytical standard | 442779 |
| Siduron, PESTANAL®, analytical standard | 34373-250MG |
| | 34373-50MG |
| Siduron, ampule of 1000 mg | PS373 |
| Silaflofen, PESTANAL®, analytical standard | 31574-50MG |
| Silthiofam, PESTANAL®, analytical standard | 32498-25MG |
| Silvex®, analytical standard | 49117 |
| Silvex® solution, 5000 µg/mL in methanol, analytical standard | 40552 |
| Silvex® methyl ester, ampule of 250 mg | PS342 |
| Simazine, analytical standard | N13800 |
| Simazine, PESTANAL®, analytical standard | 32059-250MG |
| Simazine, analytical standard | PS58 |
| Simazine, analytical standard | 49089 |
| Simazine solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 36588-2ML |
| Simazine-d ₁₀ , PESTANAL®, analytical standard | 34054-10MG-R |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|---------------------------|
| Simazine hydroxy, analytical standard | MET58B |
| Simeconazole, PESTANAL®, analytical standard | 35369-25MG |
| Simeton, PESTANAL®, analytical standard | 32072-25MG |
| Simetryn, PESTANAL®, analytical standard | 45660-250MG |
| Simetryn, analytical standard | PS381 |
| Sodium cacodylate hydrate, PESTANAL®, analytical standard | 31533-250MG |
| Sodium diethyldithiocarbamate trihydrate, PESTANAL®, analytical standard | 34399-100MG |
| Sodium fluoroacetate, analytical standard | N13216 |
| Sodium fluoroacetate, PESTANAL®, analytical standard | 31220-100MG |
| Sodium sulfate, for pesticide residue analysis | 35896-500G 35896-2.5KG |
| Sonar, analytical standard | PS1070 |
| Spectra Catalogue, PESTANAL®, analytical standard | 37832-1EA |
| Spinosad, PESTANAL®, analytical standard | 33706-50MG |
| Spirodiclofen, PESTANAL®, analytical standard | 33654-100MG-R |
| Spiromesifen, PESTANAL®, analytical standard | 33599-100MG |
| Spiromesifen Metabolite M01, PESTANAL®, analytical standard | 30482-10MG |
| Spirotetramat, PESTANAL®, analytical standard | 32713-100MG |
| Spirotetramat Metabolite BY108330- <i>cis</i> -enol, PESTANAL®, analytical standard | 32484-10MG |
| Spirotetramat Metabolite BY108330 enol-glucoside, PESTANAL®, analytical standard | 32487-10MG |
| Spirotetramat Metabolite BY108330- <i>cis</i> -keto-hydroxy, PESTANAL®, analytical standard | 32485-10MG |
| Spirotetramat Metabolite BY108330-mono-hydroxy, PESTANAL®, analytical standard | 32486-10MG |
| Spiroxamine, PESTANAL®, analytical standard | 46443-100MG |
| Squalane, analytical standard | 442784 |
| Squalene, analytical standard | 442785 |
| SS VOLATILE ORGANIC COMPOUNDS MIX 6, 2000 µg/mL each component in methanol, ampule of 1.5 mL | 458799 |
| Stand for SCOTTY® 110 HP Cylinder | 41909 |
| Stand for SCOTTY® 48 Cylinder | 500410 |
| Strychnine, PESTANAL®, analytical standard | 45661-250MG |
| Styrene, analytical standard | 45993-250MG |
| Styrene, analytical standard | 47745-U |
| Styrene solution, 200 µg/mL in methanol, analytical standard | 48347 |
| Styrene solution, 5000 µg/mL in methanol, analytical standard | 40257-U |
| Sulcofuron-sodium monohydrate, PESTANAL®, analytical standard | 46076-250MG |
| Sulcotrione, PESTANAL®, analytical standard | 46318-100MG |
| Sulfaquinoxaline, analytical standard | N13251-10MG |
| Sulfaquinoxaline, PESTANAL®, analytical standard | 45662-250MG |
| Sulfaquinoxaline, analytical standard | PS2056 |
| Sulfuramid, analytical standard | 91242-25MG |
| Sulfolane, analytical standard | 88965-5ML-F |
| Sulfometuron methyl, analytical standard | N13254-100MG |
| Sulfometuron methyl, analytical standard | PS1074 |
| Sulfometuron methyl, PESTANAL®, analytical standard | 34224-100MG |
| Sulfosulfuron, PESTANAL®, analytical standard | 33307-100MG |
| Sulfotep, analytical standard | N13256-50MG |
| Sulfotep, PESTANAL®, analytical standard | 45664-100MG |
| Sulfotep, analytical standard | PS2024 |
| Sulfur, PESTANAL®, analytical standard | 36576-250MG |
| Sulisobenzene, analytical standard | 50194-100MG |
| Sulprofos, PESTANAL®, analytical standard | 45665-250MG |
| Super-Rozol, analytical standard | PS1038 |
| Swep, PESTANAL®, analytical standard | 45666-250MG |
| Syringe Adapter Replacement Septa | 608010 |
| Syringe Adaptor | 609010 |
| 2,4,5-T, PESTANAL®, analytical standard | 45667-250MG |
| 2,4,5-T, analytical standard | PS45 |
| 2,4,5-T solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 46367-2ML |
| 2,4,5-T butoxyethyl ester, analytical standard | PS309 |

| Name | Cat. No. |
|--|---------------------------|
| 2,4,5-T-2-ethylhexyl ester, PESTANAL®, analytical standard | 45709-250MG |
| 2,4,5-T methyl ester, PESTANAL®, analytical standard | 45668-250MG 45668-50MG |
| 2,4,5-T methyl ester solution, 200 µg/mL in hexane, analytical standard | 47988 |
| 2,4,5-T-2-methylpropyl ester, PESTANAL®, analytical standard | 45711-250MG |
| 2,4,5-T-1-octyl ester, PESTANAL®, analytical standard | 45712-250MG |
| 2,4,5-T-amine, analytical standard | PS296 |
| TBPP, PESTANAL®, analytical standard | 34188-100MG |
| TBTC, PESTANAL®, analytical standard | 45713-250MG |
| TBTO, PESTANAL®, analytical standard | 45669-250MG |
| TCA, PESTANAL®, analytical standard | 31525-250MG |
| TCEQ PQL Semivolatiles Mix, 120 µg/mL each component in methylene chloride | 40137-U |
| TCPP, mixture of isomers, analytical standard | 32952-100MG |
| TDCPP, analytical standard | 32951-100MG |
| 2,4-TDI, analytical standard | 33427-5ML-R |
| 2,6-TDI, analytical standard | 33493-100MG-R |
| Tebuconazole, PESTANAL®, analytical standard | 32013-250MG |
| Tebufenozide, PESTANAL®, analytical standard | 31652-100MG |
| Tebufenpyrad, PESTANAL®, analytical standard | 46438-100MG |
| Tebupirifos, PESTANAL®, analytical standard | 31599-100MG |
| Tebutam, PESTANAL®, analytical standard | 36566-250MG |
| Tebuthiuron, analytical standard | N13505-1G |
| Tebuthiuron, PESTANAL®, analytical standard | 45671-250MG |
| Tebuthiuron, analytical standard | PS407 |
| Tecloftalam imide, PESTANAL®, analytical standard | 32150-10MG |
| Tecnazene, PESTANAL®, analytical standard | 45672-250MG |
| Teflubenzuron, PESTANAL®, analytical standard | 45756-250MG-R |
| Tefluthrin, PESTANAL®, analytical standard | 35548-100MG |
| Telodrin, PESTANAL®, analytical standard | 36506-10MG |
| Telodrin solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 32371-2ML |
| Tembotrione, PESTANAL®, analytical standard | 32766-100MG |
| Tembotrione metabolite AE 1417268, PESTANAL®, analytical standard | 32584-25MG |
| Temephos, analytical standard | N10996-100MG |
| Temephos, PESTANAL®, analytical standard | 31526-250MG |
| TEPP, PESTANAL®, analytical standard | 32434-50MG |
| Tepraloxidim, PESTANAL®, analytical standard | 46331-100MG |
| Terbacil, PESTANAL®, analytical standard | 45675-250MG |
| Terbacil, analytical standard | PS375 |
| Terbufos, PESTANAL®, analytical standard | 45313-100MG |
| Terbufos, analytical standard | PS680 |
| Terbufos-sulfone, PESTANAL®, analytical standard | 31580-50MG |
| Terbufos-sulfoxide, PESTANAL®, analytical standard | 46044-100MG-R |
| Terbumeton, PESTANAL®, analytical standard | 31527-250MG |
| Terbumeton-desethyl, PESTANAL®, analytical standard | 36514-250MG |
| Terbuthylazin solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 36589 |
| Terbuthylazin-desethyl, PESTANAL®, analytical standard | 31229-250MG |
| Terbuthylazine, analytical standard | N13512-50MG |
| Terbuthylazine, PESTANAL®, analytical standard | 45678-250MG-R |
| Terbuthylazine, analytical standard | PS413 |
| Terbutol, analytical standard | N13513-100MG |
| Terbutol, analytical standard | PS550 |
| Terbutryn, PESTANAL®, analytical standard | 45677-250MG |
| Terbutryn, analytical standard | PS379 |
| Terbutryn solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 45904-2ML |
| Terbutylazine-2-hydroxy, PESTANAL®, analytical standard | 46019-100MG |
| <i>o</i> -Terphenyl, analytical standard | 45800-250MG-R |
| <i>o</i> -Terphenyl, analytical standard | 442721 |
| <i>o</i> -Terphenyl solution, 2000 µg/mL in acetone, analytical standard | 48169 |
| <i>o</i> -Terphenyl solution, 10000 µg/mL in methylene chloride, analytical standard | 47580-U |
| <i>m</i> -Terphenyl, analytical standard | 45801-250MG |
| <i>p</i> -Terphenyl, analytical standard | 45802-250MG |
| <i>p</i> -Terphenyl-d ₁₄ , analytical standard | 442734 |

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Environmental Standards

| Name | Cat. No. |
|---|-----------------------------|
| <i>p</i> -Terphenyl-d ₁₄ solution, 2000 µg/mL in methylene chloride, analytical standard | 48418 |
| Terrazole, analytical standard | PS264 |
| Test mixture 2 for apolar capillary columns according to Grob, for GC, ready-to-use | 86501-10X1ML 86501-10ML |
| 2,3,4,5-Tetrachloroaniline solution, 100 mg/mL in acetonitrile, analytical standard | 33657-10ML-R |
| 1,2,3,4-Tetrachlorobenzene, PESTANAL®, analytical standard | 46014-100MG |
| 1,2,3,5-Tetrachlorobenzene, PESTANAL®, analytical standard | 36928-250MG |
| 1,2,3,5-Tetrachlorobenzene solution, 2000 µg/mL in methanol, analytical standard | 48156 |
| 1,2,4,5-Tetrachlorobenzene, PESTANAL®, analytical standard | 34379-250MG |
| 1,2,4,5-Tetrachlorobenzene, analytical standard | 442219 |
| 1,2,4,5-Tetrachlorobenzene solution, 1000 µg/mL in acetonitrile, analytical standard | 40177 |
| 1,2,4,5-Tetrachlorobenzene solution, 100 µg/mL in methanol, analytical standard | 40627-U |
| 2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin solution, 10 µg/mL in toluene, analytical standard | 48599 |
| 1,1,1,2-Tetrachloroethane, analytical standard | 46254-5ML |
| 1,1,1,2-Tetrachloroethane, analytical standard | 47753-U |
| 1,1,1,2-Tetrachloroethane solution, 5000 µg/mL in methanol, analytical standard | 40335 |
| 1,1,2,2-Tetrachloroethane, analytical standard | 46259-5ML |
| 1,1,2,2-Tetrachloroethane solution, 5000 µg/mL in methanol, analytical standard | 40014 |
| Tetrachloroethylene, analytical standard | 02666-1ML 02666-5ML |
| Tetrachloroethylene solution, 200 µg/mL in methanol, analytical standard | 48609 |
| Tetrachloroethylene solution, 5000 µg/mL in methanol, analytical standard | 40083 |
| 1,2,3,4-Tetrachloro-5-nitrobenzene, PESTANAL®, analytical standard | 34374-100MG |
| 2,3,4,5-Tetrachlorophenol, analytical standard | 442281 |
| 2,3,4,5-Tetrachlorophenol solution, 2000 µg/mL in methanol, analytical standard | 48153 |
| 2,3,4,6-Tetrachlorophenol, analytical standard | 442282 |
| 2,3,4,6-Tetrachlorophenol, analytical standard | PS8 |
| 2,3,4,6-Tetrachlorophenol solution, 100 ng/µL in methanol, PESTANAL®, analytical standard | 45907-2ML |
| 2,3,4,6-Tetrachlorophenol solution, 5000 µg/mL in methanol, analytical standard | 48264 |
| 2,3,5,6-Tetrachlorophenol, PESTANAL®, analytical standard | 36518-10MG |
| 2,3,5,6-Tetrachlorophenol, analytical standard | 442284 |
| 2,3,5,6-Tetrachlorophenol solution, 2000 µg/mL in methanol, analytical standard | 48152 |
| Tetrachloroterephthalic acid, analytical standard | MET33B |
| 2,4,5,6-Tetrachloro- <i>m</i> -xylene, analytical standard | 442298 |
| 2,4,5,6-Tetrachloro- <i>m</i> -xylene solution, 200 µg/mL in methanol, analytical standard | 48317 |
| Tetrachlorvinphos, PESTANAL®, analytical standard | 45679-250MG |
| Tetraconazole, PESTANAL®, analytical standard | 37087-100MG |
| Tetracontane, analytical standard | 442706 |
| Tetracosane, analytical standard | 442707 |
| Tetradecane, analytical standard | 442708 |
| 1-Tetradecene, analytical standard | 87187-5ML 87187-25ML |
| Tetradifon, analytical standard | N13539-250MG |
| Tetradifon, PESTANAL®, analytical standard | 45680-250MG |
| Tetradifon, analytical standard | PS80 |
| Tetraethylene glycol dimethyl ether, analytical standard | 02659-5ML |
| Tetraethyl pyrophosphate, analytical standard | N13543-500MG |
| Tetraethyl pyrophosphate, analytical standard | PS601 |
| Tetrahydrofuran, analytical standard | 78445-5ML-F |
| 1,2,3,4-Tetrahydronaphthalene, analytical standard | 95462-5ML-F 95462-50ML-F |
| <i>cis</i> -1,2,3,6-Tetrahydrophthalimide, analytical standard | MET11399A |
| Tetrahydrothiophene, analytical standard | 442799 |
| Tetramethrin, PESTANAL®, analytical standard | 45681-250MG-R |
| 3,3',5,5'-Tetramethylbenzidine, standard for GC | 09743-250MG 09743-1G |
| Tetrasul, PESTANAL®, analytical standard | 36568-50MG |
| Tetratetracontane, analytical standard | 442709 |

| Name | Cat. No. |
|---|-----------------------------|
| <i>N</i> -Tetratetracontane, analytical standard | 48598 |
| Tetratricontane, analytical standard | 442710 |
| Thallium(I) sulfate, PESTANAL®, analytical standard | 45683-250MG |
| Thiabendazole, PESTANAL®, analytical standard | 45684-250MG |
| Thiacloprid, PESTANAL®, analytical standard | 37905-100MG-R |
| Thiacloprid-amide, PESTANAL®, analytical standard | 33897-100MG-R |
| Thiamethoxam, PESTANAL®, analytical standard | 37924-100MG-R |
| Thiamethoxam-d ₃ , PESTANAL®, analytical standard | 38176-25MG |
| Thiazafurion, PESTANAL®, analytical standard | 31529-250MG 31529-50MG |
| Thiadiazuron, analytical standard | N13564 |
| Thiadiazuron, PESTANAL®, analytical standard | 45686-250MG |
| Thien carbazole-methyl, PESTANAL®, analytical standard | 32721-100MG |
| Thifensulfuron-methyl, PESTANAL®, analytical standard | 46028-100MG |
| Thifluzamide, analytical standard | 49792-100MG |
| Thiobencarb, PESTANAL®, analytical standard | 45687-250MG |
| Thiocyclam hydrogenoxalate, PESTANAL®, analytical standard | 31716-100MG |
| Thiodicarb, analytical standard | N13568-250MG |
| Thiodicarb, PESTANAL®, analytical standard | 34375-250MG |
| Thiodicarb, analytical standard | PS2012 |
| Thiofanox, PESTANAL®, analytical standard | 45314-100MG |
| Thiofanox-sulfoxide, PESTANAL®, analytical standard | 31551-100MG |
| Thiometon in Shellsol, PESTANAL®, analytical standard | 31681-250MG |
| Thionazin, PESTANAL®, analytical standard | 33941-50MG |
| Thionazin solution, 2000 µg/mL in methylene chloride, analytical standard | 48285-U |
| Thionazin solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 33854-2ML-R |
| Thionazin-d ₁₀ , PESTANAL®, analytical standard | 33853-10MG |
| Thiophanate, analytical standard | N13571-1G |
| Thiophanate, analytical standard | PS223 |
| Thiophanate-methyl, PESTANAL®, analytical standard | 45688-250MG |
| Thiophene, analytical standard | 06914-1ML-F 06914-5ML-F |
| Thiophene, analytical standard | 442802 |
| Thiophenol, analytical standard | 09286-5ML-F 09286-25ML-F |
| Thiosultap disodium, PESTANAL®, analytical standard | 32994-100MG |
| Thiram, PESTANAL®, analytical standard | 45689-250MG |
| Thymol, analytical standard | 72477-500MG-F |
| Tiadinil, PESTANAL®, analytical standard | 37076-25MG |
| TNP Mix 11 solution, 1 mL in methanol, PESTANAL®, analytical standard | 33402-1ML-R |
| T011/IP-6A Aldehyde/Ketone-DNPH Mix, 15 µg/mL each component in acetonitrile (as the aldehyde or ketone), analytical standard | 4M7285-U |
| T011/IP-6A Aldehyde/Ketone-DNPH Mix, 15 µg/mL each component in acetonitrile (aldehyde equivalent), analytical standard | 47285-U |
| Tokuthion, technical grade, pkg of 50 mg | 442804 |
| Tolclofos-methyl, PESTANAL®, analytical standard | 31209-250MG |
| Tolfenpyrad, PESTANAL®, analytical standard | 37043-25MG |
| <i>o</i> -Tolidine, analytical standard | 31659-100MG |
| <i>o</i> -Tolualdehyde-2,4-DNPH, analytical standard | 442722 |
| <i>o</i> -Tolualdehyde-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47182 |
| <i>m</i> -Tolualdehyde-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47183 |
| <i>p</i> -Tolualdehyde-2,4-DNPH, (aldehyde, equivalent), analytical standard | 442735 |
| <i>p</i> -Tolualdehyde-2,4-DNPH solution, 100 µg/mL in acetonitrile (as aldehyde), analytical standard | 47184-U |
| Toluene, analytical standard | 89680-5ML 89680-25ML |
| Toluene solution, 5000 µg/mL in methanol, analytical standard | 40084 |
| Toluene-d ₈ , analytical standard | 442809 |
| <i>o</i> -Toluidine, analytical standard | 45979-250MG |
| <i>o</i> -Toluidine solution, 2000 µg/mL in methanol, analytical standard | 48035 |
| <i>m</i> -Toluidine, analytical standard | 31566-250MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|---|---------------|
| Tolyfluamid, PESTANAL®, analytical standard | 32060-250MG |
| Tolyfluamid, analytical standard | PS2060 |
| <i>N-m</i> -Tolylphthalamic acid, analytical standard | PS50 |
| Topramezone, PESTANAL®, analytical standard | 34225-100MG |
| Toxaphen component 26 solution, 5 ng/µL in isooctane, PESTANAL®, analytical standard | 31688-1.25ML |
| Toxaphen component 50 solution, 5 ng/µL in isooctane, PESTANAL®, analytical standard | 31695-1.25ML |
| Toxaphene, analytical standard | N13586-250MG |
| Toxaphene solution, 1000 µg/mL in isooctane, analytical standard | 48103 |
| Toxaphene solution, 2000 µg/mL in methanol, analytical standard | 48700-U |
| Toxaphene solution, 5000 µg/mL in methanol, analytical standard | 40111 |
| Toxaphene solution, analytical standard, 200 µg/mL in isooctane, ampule of 1 mL | 47616-U |
| Toxaphen multi standard solution 3, PESTANAL®, analytical standard, Parlar No. 26, 50 and 62 according BgVV, 5 ng/µL each in iso-octane | 46151-1.25ML |
| 2,4,5-TP methyl ester, PESTANAL®, analytical standard | 45692-250MG |
| 2,4,5-TP methyl ester solution, 200 µg/mL in hexane, analytical standard | 47987-U |
| Tralkoxydim, PESTANAL®, analytical standard | 36536-250MG |
| Tralometrin, PESTANAL®, analytical standard, mixture of diastereomers | 32531-50MG |
| Tralopyril, PESTANAL®, analytical standard | 32418-100MG |
| Transfluthrin, PESTANAL®, analytical standard | 46114-250MG |
| Transformer oil (PCB free), analytical standard, PCB free | 46956 |
| Transformer oil (PCB free) | 40900-U |
| Triacotane, analytical standard | 442711 |
| Triadimefon, analytical standard | N13636 |
| Triadimefon, PESTANAL®, analytical standard | 45693-250MG |
| Triadimefon, analytical standard | PS1013 |
| Triadimefon, analytical standard | 442818 |
| Triadimenol, PESTANAL®, analytical standard | 46138-250MG |
| Triadimenol A, PESTANAL®, analytical standard | 45694-250MG |
| Triallat, analytical standard | N13628-1G |
| Triallat, PESTANAL®, analytical standard | 45695-250MG |
| Tri-allyl, analytical standard | PS506 |
| Triasulfuron, PESTANAL®, analytical standard | 33383-100MG |
| Triasulfuron, analytical standard | PS2042 |
| Triazamate, analytical standard | 68723-100MG |
| Triazophos, PESTANAL®, analytical standard | 45696-50MG |
| Triazoxid, PESTANAL®, analytical standard | 33373-100MG |
| Tribenuron-methyl, PESTANAL®, analytical standard | 46013-100MG |
| Tribromoacetic acid, analytical standard | 442819 |
| Tribromoacetic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47729-U |
| 2,4,6-Tribromoanisole, PESTANAL®, analytical standard | 33489-100MG-R |
| 2,4,6-Tribromophenol, analytical standard | 36918-250MG |
| 2,4,6-Tribromophenol solution, 2000 µg/mL in methanol, analytical standard | 48084 |
| 1,2,4-Tributyl phosphorotriothioate, analytical standard | N13194-250MG |
| Tributyltin chloride, analytical standard | 442869 |
| Trichlamine, PESTANAL®, analytical standard | 32149-100MG |
| Trichlorfon, PESTANAL®, analytical standard | 45698-250MG-R |
| Trichlorfon | N11843-1G |
| Trichloroacetic acid, PESTANAL®, analytical standard | 31267-250MG |
| Trichloroacetic acid solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47658-U |
| Trichloroacetonitrile, analytical standard | 442821 |
| 2,4,5-Trichloroaniline, PESTANAL®, analytical standard | 35828-1G |
| 2,4,6-Trichloroaniline, PESTANAL®, analytical standard | 35996-250MG |
| 2,3,4-Trichloroanisole, PESTANAL®, analytical standard | 33412-100MG-R |
| 2,3,6-Trichloroanisole, PESTANAL®, analytical standard | 36625-25MG |
| 2,4,6-Trichloroanisole, PESTANAL®, analytical standard | 34384-100MG |
| 2,4,6-Trichloroanisole solution, 100 µg/mL in methanol, analytical standard | 47526-U |
| 2,4,6-Trichloroanisole-d ₅ , PESTANAL®, analytical standard | 34023-50MG-R |
| 1,2,3-Trichlorobenzene, PESTANAL®, analytical standard | 36742-1G |

| Name | Cat. No. |
|---|-------------------------|
| 1,2,3-Trichlorobenzene, analytical standard | 442217 |
| 1,2,3-Trichlorobenzene solution, 5000 µg/mL in methanol, analytical standard | 40175 |
| 1,2,4-Trichlorobenzene, PESTANAL®, analytical standard | 36627-1G |
| 1,2,4-Trichlorobenzene solution, 5000 µg/mL in methanol, analytical standard | 40007 |
| 1,3,5-Trichlorobenzene, PESTANAL®, analytical standard | 36555-250MG |
| 1,3,5-Trichlorobenzene, analytical standard | 442235 |
| 1,2,4-Trichlorobenzene solution, 100 µg/mL in methanol | 40626-U |
| 2,3,6-Trichlorobenzoic acid, analytical standard | N10605-1G |
| 2,3,6-Trichlorobenzoic acid, technical grade (COA not provided with product) | PS330 |
| 1,1,1-Trichloroethane solution, 200 µg/mL in methanol, analytical standard | 48614 |
| 1,1,1-Trichloroethane solution, 5000 µg/mL in methanol, analytical standard | 40010-U |
| 1,1,2-Trichloroethane, analytical standard | 46262-5ML |
| 1,1,2-Trichloroethane solution, 5000 µg/mL in methanol, analytical standard | 40013 |
| 1,1,1-Trichloroethane in nitrogen, 10 ppm, cylinder of 48 L, analytical standard | 303408 |
| Trichloroethylene, analytical standard | 46267-5ML-R |
| Trichloroethylene solution, 5000 µg/mL in methanol, analytical standard | 40085 |
| Trichloroethylene in nitrogen, 10 ppm, cylinder of 14 L, analytical standard | 303400 |
| Trichloroethylene in nitrogen, 10 ppm, cylinder of 48 L, analytical standard | 303401 |
| Trichlorofluoromethane, analytical standard | 48541 |
| Trichlorofluoromethane solution, 200 µg/mL in methanol, analytical standard | 48611 |
| Trichlorofluoromethane solution, 5000 µg/mL in methanol, analytical standard | 40047 |
| 1,1,1-Trichloro-2-methyl-2-propanol hemihydrate, PESTANAL®, analytical standard | 36681-1G |
| Trichloronate, analytical standard | N13657-100MG |
| Trichloronitromethane, PESTANAL®, analytical standard | 34321 |
| 2,3,4-Trichlorophenol, PESTANAL®, analytical standard | 33393-50MG |
| 2,3,4-Trichlorophenol, analytical standard | 442283-U |
| 2,3,4-Trichlorophenol solution, 2000 µg/mL in methanol, analytical standard | 48154 |
| 2,3,5-Trichlorophenol, analytical standard | 442285 |
| 2,3,5-Trichlorophenol solution, 100 ng/µL in acetonitrile, PESTANAL®, analytical standard | 34112-2ML |
| 2,3,6-Trichlorophenol, PESTANAL®, analytical standard | 36745-250MG |
| 2,3,6-Trichlorophenol, analytical standard | 442287 |
| 2,4,5-Trichlorophenol, PESTANAL®, analytical standard | 36513-250MG |
| 2,4,5-Trichlorophenol solution, 5000 µg/mL in methanol, analytical standard | 40179 |
| 2,4,6-Trichlorophenol, PESTANAL®, analytical standard | 36543-250MG 36543-1G |
| 2,4,6-Trichlorophenol solution, 5000 µg/mL in methanol, analytical standard | 40019 |
| 3,4,5-Trichlorophenol, analytical standard | 442373 |
| 2-(2,4,5-Trichlorophenoxy)propionic acid, PESTANAL®, analytical standard | 45691-250MG |
| 1,2,3-Trichloropropane, analytical standard | 47794 |
| 1,2,3-Trichloropropane solution, 200 µg/mL in methanol, analytical standard | 48355 |
| 1,2,3-Trichloropropane solution, 1000 µg/mL in methyl <i>tert</i> -butyl ether, analytical standard | 47669-U |
| 3,5,6-Trichloro-2-pyridinol, PESTANAL®, analytical standard | 33972-100MG-R |
| α,α,α-Trichlorotoluene, analytical standard | 36911-250MG-R |
| α,α,α-Trichlorotoluene, analytical standard | 442428 |
| 2,4,5-Trichlorotoluene, analytical standard | 442302 |
| 2,4,5-Trichlorotoluene solution, 2000 µg/mL in methanol, analytical standard | 48150 |
| Triclopyr, PESTANAL®, analytical standard | 32016-250MG |
| Triclopyr, analytical standard | PS417 |
| Triclopyr 2-butoxyethyl ester, PESTANAL®, analytical standard | 36538-100MG |
| Tricosan-methyl, analytical standard | 34228-50MG |
| Tricosane, analytical standard | 442712-U |
| Tricyclazol, PESTANAL®, analytical standard | 45808-10MG |
| Tridecane, analytical standard | 442713 |
| Tridemorph, PESTANAL®, analytical standard | 36199-100MG |
| Trietazine, PESTANAL®, analytical standard | 31761-100MG |
| Trifloxystrobin, PESTANAL®, analytical standard | 46447-100MG |
| Trifloxysulfuron sodium salt, PESTANAL®, analytical standard | 33672-100MG-R |
| Triflumizole, PESTANAL®, analytical standard | 32611-100MG |
| Triflurumuron, PESTANAL®, analytical standard | 35029-100MG |

Standards for Routine Analytical Applications

Environmental Standards

| Name | Cat. No. |
|--|--|
| Trifluoroacetic acid, analytical standard | 74564-1ML-F 74564-5ML-F 74564-10ML-F |
| α,α -Trifluorotoluene solution, 2000 $\mu\text{g/mL}$ in methanol, analytical standard | 48389 |
| α,α -Trifluorotoluene solution, 10,000 $\mu\text{g/mL}$ in methanol, analytical standard | 47582-U |
| Trifluralin, analytical standard | N13689-1G |
| Trifluralin, PESTANAL [®] , analytical standard | 32061-250MG |
| Trifluralin, analytical standard | PS393 |
| Trifluralin, analytical standard | 442824 |
| Trifluralin solution, 100 $\text{ng}/\mu\text{L}$ in acetonitrile, PESTANAL [®] , analytical standard | 45913-2ML |
| Triflusaluron-methyl, PESTANAL [®] , analytical standard | 31717-100MG |
| Triforin, PESTANAL [®] , analytical standard | 45701-250MG |
| Triforin, analytical standard | PS2014 |
| 2,3,5-Trimethylcarb, PESTANAL [®] , analytical standard | 37874-10MG |
| 2,4,5-Trimethylaniline solution, 100 $\text{ng}/\mu\text{L}$ in acetonitrile, PESTANAL [®] , analytical standard | 31039-2ML |
| 1,2,3-Trimethylbenzene, analytical standard | 45935-250MG |
| 1,2,4-Trimethylbenzene, analytical standard | 45996-250MG |
| 1,2,4-Trimethylbenzene, analytical standard | 47324 |
| 1,2,4-Trimethylbenzene solution, 5000 $\mu\text{g/mL}$ in methanol, analytical standard | 41107 |
| 1,3,5-Trimethylbenzene solution, 5000 $\mu\text{g/mL}$ in methanol, analytical standard | 41103 |
| 2,3,5-Trimethylphenol, PESTANAL [®] , analytical standard | 34308-250MG |
| 2,4,6-Trimethylphenol, PESTANAL [®] , analytical standard | 35998-250MG |
| 2,4,6-Trimethylphenol, analytical standard | 442306 |
| Trimethyltin chloride, PESTANAL [®] , analytical standard | 34377-250MG |
| Trinexapac-ethyl, PESTANAL [®] , analytical standard | 37898-100MG-R |
| 1,3,5-Trinitrobenzene, analytical standard, wetted material | 442237 |
| 1,3,5-Trinitrobenzene solution, 1000 $\mu\text{g/mL}$ in acetonitrile, analytical standard | 47243 |
| 1,3,5-Trinitrobenzene solution, 2000 $\mu\text{g/mL}$ in methylene chloride, analytical standard | 48283 |
| Triphenylene, analytical standard | 45804-100MG |
| Triphenylene, analytical standard | 442830 |
| Triphenyl phosphate, analytical standard | 442829 |
| Triphenyl phosphate solution, 500 $\mu\text{g/mL}$ in methyl <i>tert</i> -butyl ether, analytical standard | 48064 |
| Tris(2,3-dibromopropyl) phosphate, analytical standard | 442833 |
| Triticonazole, PESTANAL [®] , analytical standard | 34172-100MG |
| Tritosulfuron, PESTANAL [®] , analytical standard | 33873-100MG-R |
| Trolamine salicylate, analytical standard | 74412-100MG |
| Undecane, analytical standard | 442714 |
| 2-Undecanone, analytical standard | PS951 |
| Uniconazole, analytical standard | 19701-25MG |
| Uniconazole, PESTANAL [®] , analytical standard | 37044-50MG |
| Valeraldehyde-2,4-dinitrophenylhydrazone solution, 100 $\mu\text{g/mL}$ in acetonitrile (as aldehyde), analytical standard | 47185-U |
| Valeraldehyde-2,4-DNPH, analytical standard | 442834 |
| Valifenalate, PESTANAL [®] , analytical standard | 37078-25MG |
| Vamidothion solution, 100 $\text{ng}/\mu\text{L}$ in acetonitrile, PESTANAL [®] , analytical standard | 32931-2ML |
| Velpar, analytical standard | PS416 |
| Vernolat, PESTANAL [®] , analytical standard | 45704-250MG-R |
| Vernolat, analytical standard | PS504 |
| Vinclozolin, analytical standard | N13745-1G |
| Vinclozolin, PESTANAL [®] , analytical standard | 45705-250MG |
| Vinclozolin, analytical standard | PS1049 |
| Vinyl acetate, analytical standard | 48486 |
| Vinyl acetate | 458486 |
| Vinyl acetate solution, 5000 $\mu\text{g/mL}$ in acetonitrile, analytical standard | 40327 |
| Vinyl chloride solution, 200 $\mu\text{g/mL}$ in methanol, analytical standard | 48625 |
| Vinyl chloride solution, 2000 $\mu\text{g/mL}$ in methanol, analytical standard | 500976 |
| Vinyl chloride in nitrogen , 1 ppm, cylinder of 14 L, analytical standard | 22554 |
| Vinyl chloride in nitrogen , 1 ppm, cylinder of 48 L, analytical standard | 501603 |
| Vinyl chloride in nitrogen , 10 ppm, cylinder of 14 L, analytical standard | 22553 |

| Name | Cat. No. |
|--|-------------------------|
| Vinyl chloride in nitrogen , 50 ppm, cylinder of 14 L, analytical standard | 22555-U |
| Vinyl chloride in nitrogen , 100 ppm, cylinder of 14 L (stainless steel), analytical standard | 22552 |
| Vinyl chloride in nitrogen , 1000 ppm, cylinder of 14 L, analytical standard | 22556 |
| 4-Vinyl-1-cyclohexene, analytical standard | 94950-5ML 94950-25ML |
| EPA VOC Calibration Standards Kit | 458804 |
| EPA VOC Calibration Standards Kit, analytical standard | 48804 |
| VOC Mix 18 solution, in methanol, analytical standard | 32408-4.5ML |
| Volatile Organic Contaminants Mix 1, 50 $\mu\text{g/mL}$ each component in methanol, analytical standard | 47274 |
| Volatile Organic Contaminants Mix 2, 50 $\mu\text{g/mL}$ each component in methanol, analytical standard | 47275 |
| Volatile Organics Matrix Spike Mix, 250 $\mu\text{g/mL}$ each component in methanol, analytical standard | 48399 |
| Volatiles TCLP Matrix Spike Mix, 2000 $\mu\text{g/mL}$ each component in methanol, analytical standard | 861321 |
| Warfarin [™] , analytical standard | N13750 |
| Warfarin [™] , PESTANAL [®] , analytical standard | 45706-250MG-R |
| <i>o</i> -Xylene, analytical standard | 95660-5ML 95660-50ML |
| <i>o</i> -Xylene solution, 5000 $\mu\text{g/mL}$ in methanol, analytical standard | 40201 |
| <i>m</i> -Xylene, analytical standard | 95670-5ML 95670-50ML |
| <i>m</i> -Xylene solution, 5000 $\mu\text{g/mL}$ in methanol, analytical standard | 40202 |
| <i>p</i> -Xylene, analytical standard | 95680-5ML 95680-50ML |
| <i>p</i> -Xylene solution, 200 $\mu\text{g/mL}$ in methanol, analytical standard | 48782 |
| <i>p</i> -Xylene solution, 5000 $\mu\text{g/mL}$ in methanol, analytical standard | 40203 |
| (<i>Z</i>)-Metominostrobin, PESTANAL [®] , analytical standard | 34229-10MG |
| Zectran, analytical standard | PS756 |
| Zinc oxide, analytical standard | 93632-100MG |
| Zinc phosphate, analytical standard | PS803 |
| Zineb, PESTANAL [®] , analytical standard | 45707-250MG |
| Zineb, technical grade (COA not available) | PS23 |
| Zinphos, analytical standard | PS668 |
| Ziram, PESTANAL [®] , analytical standard | 45708-250MG |
| Ziram, analytical standard | PS21 |
| Zoxamide, PESTANAL [®] , analytical standard | 32501-50MG |

Particle Size Standards

| Name | Cat. No. |
|--|-----------------------------|
| Micro particles based on melamine resin, size: 3 μm | 91329-10ML-F |
| Micro particles based on melamine resin, size: 8 μm | 95523-5ML-F |
| Micro particles based on melamine resin, size: 10 μm | 96062-10ML-F |
| Micro particles based on melamine resin, size: 12 μm | 95538-10ML-F |
| Micro particles based on melamine resin, carboxylate-modified, size: 3 μm | 75845-10ML-F |
| Micro particles based on melamine resin, carboxylate-modified, FITC-marked, size: 3 μm | 88486-5ML-F |
| Micro particles based on melamine resin, carboxylate-modified, FITC-marked, size: 10 μm | 90287-5ML-F 90287-10ML-F |
| Micro particles based on melamine resin, FITC-marked, size: 1 μm | 90305-5ML-F 90305-10ML-F |
| Micro particles based on melamine resin, FITC-marked, size: 10 μm | 94050-10ML-F |
| Micro particles based on melamine resin, Nile blue-marked, size: 10 μm | 95611-5ML-F 95611-10ML-F |
| Micro particles based on polymethacrylate, size: 1 μm | 90875-5ML-F |
| Micro particles based on polymethacrylate, size: 4 μm | 73371-5ML-F 73371-10ML-F |
| Micro particles based on polymethacrylate, size: 8 μm | 90515-5ML-F 90515-10ML-F |

Standards for Routine Analytical Applications

Particle Size Standards

| Name | Cat. No. |
|---|-----------------------------|
| Micro particles based on polymethacrylate, size: 20 µm | 90549-5ML-F 90549-10ML-F |
| Micro particles based on polymethacrylate, size: 30 µm | 77523-5ML-F 77523-10ML-F |
| Micro particles based on polymethacrylate, size: 50 µm | 74161-10ML-F |
| Micro particles based on polymethacrylate, size: 60 µm | 77006-5ML-F |
| Micro particles based on polymethacrylate, size: 80 µm | 90544-10ML-F |
| Micro particles based on polymethacrylate, size: 100 µm | 74214-5ML-F 74214-10ML-F |
| Micro particles based on polystyrene, size: 15 µm | 74964-5ML-F 74964-10ML-F |
| Micro particles based on polystyrene, size: 20 µm | 74491-5ML-F 74491-10ML-F |
| Micro particles based on polystyrene, size: 25 µm | 79807-5ML-F 79807-10ML-F |
| Micro particles based on polystyrene, size: 30 µm | 84135-5ML-F 84135-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 0.1 µm | 90517-5ML-F 90517-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 0.5 µm | 95585-5ML-F 95585-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 1.0 µm | 72938-5ML-F 72938-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 2.0 µm | 80177-5ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 3.0 µm | 80304-5ML-F 80304-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 4.0 µm | 81494-5ML-F 81494-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 6.0 µm | 89756-5ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 8.0 µm | 84192-5ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 12.0 µm | 88511-5ML-F 88511-10ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 20.0 µm | 87896-5ML-F |
| Micro particle size standard based on polystyrene monodisperse, size: 30.0 µm | 95531-5ML-F 95531-10ML-F |

Conductivity Standards

| Name | Cat. No. |
|---|---------------|
| Conductivity Standard, conductivity 200 µS/cm at 25 °C | 06811-500ML |
| Conductivity Standard, conductivity 300 µS/cm at 25 °C | 56890-500ML |
| Conductivity Standard, conductivity 400 µS/cm at 25 °C | 41303-500ML |
| Conductivity Standard, conductivity 500 µS/cm at 25 °C, ≤2.5% KCl (T) | 06999-500ML |
| Conductivity Standard, conductivity 1000 µS/cm at 25 °C | 06949-500ML |
| Conductivity Standard, conductivity 1413 µS/cm at 25 °C | 05433 |
| Conductivity Standard, conductivity 2000 µS/cm at 25 °C | 51795-500ML |
| Conductivity Standard, conductivity 2200 µS/cm at 25 °C | 04656-500ML |
| Conductivity Standard, conductivity 3000 µS/cm at 25 °C | 44348-500ML |
| Conductivity Standard, conductivity 5000 µS/cm at 25 °C | 59962-500ML |
| Conductivity Standard, conductivity 10000 µS/cm at 25 °C | 67233-500ML |
| Conductivity Standard, conductivity 20000 µS/cm at 25 °C | 51715-500ML |
| Conductivity Standard, conductivity 30000 µS/cm at 25 °C | 91916-500ML |
| Conductivity Standard, conductivity 50000 µS/cm at 25 °C | 56255-500ML |
| Conductivity Standard, conductivity 80000 µS/cm at 25 °C | 41702-500ML |
| Conductivity Standard, conductivity 100000 µS/cm at 25 °C | 59777-500ML |
| Conductivity Standard, conductivity 150000 µS/cm at 25 °C | 64181-500ML |
| Conductivity Standard, conductivity 200000 µS/cm at 25 °C | 03729-500ML |
| Conductivity Standard, conductivity 300000 µS/cm at 25 °C | 66337-500ML |
| Conductivity Standard, conductivity 350000 µS/cm at 25 °C | 69038-500ML |
| Conductivity Standard, conductivity 450000 µS/cm at 25 °C | 73138-500ML |
| Conductivity Standard, conductivity 500000 µS/cm at 25 °C | 55898-500ML |
| Potassium chloride solution, conductance standard A acc. to ISO 7888, 0.1 M KCl | 60134-250ML-F |

| Name | Cat. No. |
|---|-------------|
| Potassium chloride solution, conductance standard B acc. to ISO 7888, 0.01 M KCl | 60136-250ML |
| Potassium chloride solution, conductance standard C acc. to ISO 7888, 0.001 M KCl | 60138-250ML |

Ion Chromatography Standards

| Name | Cat. No. |
|--|--------------|
| Acetate Standard for IC, TraceCERT®, 1000 mg/L acetate in water | 51791-100ML |
| Adipate Standard for IC, TraceCERT®, 1000 mg/L adipate in water | 40968-100ML |
| Ammonium Nitrogen Standard for IC, 1000 mg/L N as NH ₄ ⁺ in water, TraceCERT® | 89503-100ML |
| Ammonium Standard for IC, TraceCERT®, 1000 mg/L NH ₄ ⁺ in water | 59755-100ML |
| Anion HPCE-Kit | 29244-1EA |
| Barium Standard for IC, TraceCERT®, 1000 mg/L Ba ²⁺ in nitric acid | 87142-100ML |
| Benzoate Standard for IC, TraceCERT®, 1000 mg/L benzoate in water | 40497-100ML |
| Bromate Standard for IC, TraceCERT®, 1000 mg/L bromate in water | 78476-100ML |
| Bromide Standard for IC, TraceCERT®, 1000 mg/L bromide in water | 43147-100ML |
| Butyrate Standard for IC, TraceCERT®, 1000 mg/L butyrate in water | 08089-100ML |
| Cadmium Standard for IC, TraceCERT®, 1000 mg/L Cd ²⁺ in nitric acid | 69679-100ML |
| Calcium Standard for IC, TraceCERT®, 1000 mg/L Ca ²⁺ in nitric acid | 39865-100ML |
| Chlorate Standard for IC, TraceCERT®, 1000 mg/L chlorate in water | 73166-100ML |
| Chloride Standard for IC, TraceCERT®, 1000 mg/L chloride in water | 39883-100ML |
| Chromate Standard for IC, TraceCERT®, 1000 mg/L chromate in water | 40121-100ML |
| Citrate Standard for IC, TraceCERT®, 1000 mg/L citrate in water | 96068-100ML |
| Cobalt Standard for IC, TraceCERT®, 1000 mg/L Co ²⁺ in nitric acid | 49594-100ML |
| Copper Standard for IC, TraceCERT®, 1000 mg/L Cu ²⁺ in nitric acid | 40786-100ML |
| Cyanide Standard for IC, TraceCERT®, 1000 mg/L cyanide in water | 90157-100ML |
| Fluoride Standard for IC, TraceCERT®, 1000 mg/L fluoride in water | 77365-100ML |
| Formate Standard for IC, TraceCERT®, 1000 mg/L formate in water | 44293-100ML |
| Glucuronate Standard for IC, TraceCERT®, 1000 mg/L glucuronate in water | 74549-100ML |
| Glutarate Standard for IC, TraceCERT®, 1000 mg/L glutarate in water | 07438-100ML |
| Glycolate Standard for IC, TraceCERT®, 1000 mg/L glycolate in water | 07391-100ML |
| Iodide Standard for IC, TraceCERT®, 1000 mg/L iodide in water | 41271-100ML |
| IQ/OQ/PQ Kit for Ion Chromatography | 12674-1KT |
| Lactate Standard for IC, TraceCERT®, 1000 mg/L lactate in water | 07096-100ML |
| Lead Standard for IC, TraceCERT®, 1000 mg/L Pb ²⁺ in nitric acid | 51777-100ML |
| Lithium Standard for IC, TraceCERT®, 1000 mg/L Li ⁺ in nitric acid | 59878-100ML |
| Magnesium Standard for IC, TraceCERT®, 1000 mg/L Mg ²⁺ in nitric acid | 89441-100ML |
| Malate Standard for IC, TraceCERT®, 1000 mg/L malate in water | 06994-100ML |
| Maleate Standard for IC, TraceCERT®, 1000 mg/L maleate in water | 06908-100ML |
| Malonate Standard for IC, TraceCERT®, 1000 mg/L malonate in water | 42412-100ML |
| Manganese Standard for IC, TraceCERT®, 1000 mg/L Mn ²⁺ in nitric acid | 51439-100ML |
| Methanesulfonate Standard for IC, TraceCERT®, 1000 mg/L methanesulfonate in water | 42735-100ML |
| Multi Anion Standard 1 for IC, TraceCERT®, in water | 69734-100ML |
| Multi Anion Standard 2 for IC, TraceCERT®, in water | 53798-100ML |
| Multi Anion Standard 3 for IC, TraceCERT®, in water | 55698-100ML |
| Multi Cation Standard 1 for IC, TraceCERT®, in 0.1% nitric acid | 91286-100ML |
| Multi Cation Standard 2 for IC, TraceCERT®, ≤0.1% in nitric acid | 93159-100ML |
| Multielement Anion HPCE standard solution | 29235-50ML |
| Multielement Ion Chromatography Anion Standard Solution, certified, for ion chromatography, certified reference material traceable to SI, 10.0 mg/kg ± 0.2% F ⁻ , Cl ⁻ , Br ⁻ , NO ₃ ⁻ , PO ₄ ³⁻ , SO ₄ ²⁻ each anion | 89886-50ML-F |
| Multielement Ion Chromatography Cation Standard Solution, certified, for ion chromatography, 10.0 mg/kg ± 0.2% Li ⁺ , Na ⁺ , K ⁺ , Mg ₂ ⁺ , Ca ₂ ⁺ each cation, certified reference material traceable to SI | 89316-50ML-F |
| Nickel Standard for IC, TraceCERT®, 1000 mg/L Ni ²⁺ in nitric acid | 42637-100ML |
| Nitrate Nitrogen Standard for IC, 1000 mg/L N as nitrate in water, TraceCERT® | 53638-100ML |
| Nitrate Standard for IC, TraceCERT®, 1000 mg/L nitrate in water | 74246-100ML |
| Nitriolacetate Standard for IC, TraceCERT®, 1000 mg/L nitriolacetate in water | 97579-100ML |

Standards for Routine Analytical Applications

Ion Chromatography Standards

| Name | Cat. No. |
|--|-------------|
| Nitrite Nitrogen Standard for IC, 1000 mg/L N as nitrite in water (pH ~11), TraceCERT® | 36427-100ML |
| Nitrite Standard for IC, TraceCERT®, 1000 mg/L nitrite in water (pH ~11) | 67276-100ML |
| Oxalate Standard for IC, TraceCERT®, 1000 mg/L oxalate in water | 73139-100ML |
| Perchlorate Standard for IC, TraceCERT®, 1000 mg/L perchlorate in water | 76462-100ML |
| Phosphate Standard for IC, TraceCERT®, 1000 mg/L phosphate in water | 38364-100ML |
| Phthalate Standard for IC, TraceCERT®, 1000 mg/L phthalate in water | 90677-100ML |
| Potassium Standard for IC, TraceCERT®, 1000 mg/L K ⁺ in water | 53337-100ML |
| Propionate Standard for IC, TraceCERT®, 1000 mg/L propionate in water | 51716-100ML |
| Silicate Standard for IC, TraceCERT®, 1000 mg/L silicate in water | 18895-100ML |
| Sodium Standard for IC, TraceCERT®, 1000 mg/L Na ⁺ in water | 43492-100ML |
| Strontium Standard for IC, TraceCERT®, 1000 mg/L Sr ²⁺ in nitric acid | 42151-100ML |
| Succinate Standard for IC, TraceCERT®, 1000 mg/L succinate in water | 43057-100ML |
| Sulfate Standard for IC, TraceCERT®, 1000 mg/L sulfate in water | 90071-100ML |
| Tartrate Standard for IC, TraceCERT® | 43484-100ML |
| Thiocyanate Standard for IC, TraceCERT®, 1000 mg/L thiocyanate in water | 68130-100ML |
| Thiosulfate Standard for IC, TraceCERT®, 1000 mg/L thiosulfate in water | 72508-100ML |
| Zinc Standard for IC, TraceCERT®, 1000 mg/L Zn ²⁺ in nitric acid | 67902-100ML |

Redox Standards

| Name | Cat. No. |
|------------------------|-------------|
| Redox standard, 124 mV | 04887-500ML |
| Redox standard, 200 mV | 40661-500ML |
| Redox standard, 250 mV | 13198-500ML |
| Redox standard, 300 mV | 91572-500ML |
| Redox standard, 358 mV | 77088-500ML |
| Redox standard, 400 mV | 77647-500ML |
| Redox standard, 465 mV | 78855-500ML |
| Redox standard, 600 mV | 80138-500ML |
| Redox standard, 650 mV | 87783-500ML |

Forensic & Veterinary Standards

| Name | Cat. No. |
|---|---------------|
| Acebutolol hydrochloride, analytical standard | A3669-1G |
| Acemetacin, analytical standard | A1674-1G |
| 4-Acetamidopyridine, analytical standard | 55669-100MG |
| 2-Acetamido-5-nitrothiazole, VETRANAL™, analytical standard | 33978-100MG-R |
| <i>p</i> -Acetamidophenyl β-D-glucuronide sodium salt, analytical reference material | 92564-25MG |
| Acetaminophen-(<i>methyl-d</i> ₃), VETRANAL™, analytical standard | 32239-10MG |
| Acetohexamide, analytical standard | A178-1G |
| 3-(<i>N</i> -Acetylamino)-5-(<i>N</i> -decyl- <i>N</i> -methylamino)benzyl alcohol, analytical standard, for drug analysis | A4813-1MG |
| (<i>R</i>)-3-(4-Acetylamino-phenoxy)-2-hydroxy-2-methyl- <i>N</i> -(4-nitro-3-trifluoromethylphenyl)propionamide, analytical standard | 68722-25MG |
| (2 <i>S</i>)- <i>cis</i> -3-(Acetyloxy)-2,3-dihydro-2-(4-methoxyphenyl)-1,5-benzothiazepin-4(5 <i>H</i>)-one | A9559-5G |
| <i>N</i> ⁸ -Acetylspermidine dihydrochloride | A3658-100MG |
| <i>N</i> ⁴ -Acetylsulfamethoxazole, analytical standard | 90115-25MG |
| <i>N</i> ⁴ -Acetylsulfanilamide-(<i>ring-13</i> C ₆), VETRANAL™, analytical standard | 32108-10MG |
| Adapalene-(<i>methoxy-d</i> ₃), VETRANAL™, analytical standard | 32157-10MG |
| Adiphenine hydrochloride, analytical standard | A3649-10G |
| Aklomide, VETRANAL™, analytical standard | 33992-100MG-R |
| Alachlor- <i>d</i> ₁₃ , PESTANAL®, analytical standard | 34086-10MG |
| Albendazole, ≥98% | A4673-10G |
| Albendazole-(<i>methyl-d</i> ₃), VETRANAL™, analytical standard | 35344-10MG |
| Albendazole-2-aminosulfone-(<i>propyl-3,3,3-d</i> ₃) hydrochloride, VETRANAL™, analytical standard | 32181-10MG |

| Name | Cat. No. |
|--|---------------------------------------|
| Albendazole sulfone, VETRANAL™, analytical standard | 35394-10MG |
| Albendazole sulfone-(<i>methyl-d</i> ₃), VETRANAL™, analytical standard | 32179-10MG |
| Albendazole sulfoxide, VETRANAL™, analytical standard | 35395-10MG |
| Albendazole sulfoxide-(<i>methyl-d</i> ₃), VETRANAL™, analytical standard | 32178-10MG |
| Alimemazine-(<i>N,N</i> - <i>dimethyl-d</i> ₆) maleate, VETRANAL™, analytical standard | 32113-10MG |
| (-)- <i>N</i> -Allylnormetazocine hydrochloride, analytical standard | A124-10MG |
| (±)- <i>N</i> -Allylnormetazocine hydrochloride, analytical standard | A156-10MG A156-50MG |
| Alprazolam solution, 1 mg/mL in methanol, analytical standard, for drug analysis | 611026-1ML |
| Altrenogest, VETRANAL™, analytical standard | 33994-100MG-R |
| Ambroxol hydrochloride, analytical standard | A9797-5G |
| Amcinonide, analytical standard | A2428-1G |
| Amidotrizoic acid, analytical standard | 76513-100MG |
| 4-Aminoantipyrine, analytical reference material | 43827-100MG |
| <i>N</i> -(4-Aminobutyl)-2-naphthalenesulfonamide hydrochloride, analytical standard, for drug analysis | A3168-1MG A3168-5MG |
| 2-Aminoflurbendazole, VETRANAL™, analytical standard | 32841-10MG |
| 1-Aminohydantoin hydrochloride, VETRANAL™, analytical standard | 33655-100MG-R |
| 5-Aminoimidazole-4-carboxamide-1-β-D-ribofuranosyl 5'-monophosphate, analytical standard | 06595-25MG |
| 1-Amino-2,4-imidazolidinedione- ¹³ C ₃ , VETRANAL™, analytical standard | 34006-10MG-R |
| 4-Aminomethylbenzenesulfonamide hydrochloride, ≥95% | A2134-25G |
| 3-Amino-2-methyl-5-nitrobenzamide, VETRANAL™, analytical standard | 32731-10MG |
| 5-Amino-2-methyl-3-nitrobenzamide, VETRANAL™, analytical standard | 32733-10MG |
| Aminotriclabendazole hydrochloride, VETRANAL™, analytical standard | 32168-10MG |
| 5-Amino-2,4,6-triiodoisophthalic acid, analytical standard | 68181-100MG |
| Amitriptyline metabolite, (±)- <i>E</i> -10-hydroxylated-, analytical standard | A115-2MG |
| Amodiaquin dihydrochloride dihydrate | A2799-5G |
| Amoxicillin trihydrate, VETRANAL™, analytical standard | 31586-250MG |
| AMOZ, VETRANAL™, analytical standard | 33349-50MG-R |
| AMOZ- <i>d</i> ₅ , VETRANAL™, analytical standard | 33881-10MG-R |
| <i>o</i> -Amphetamine hemisulfate salt solution, 1.0 mg/mL ±5% in methanol, analytical standard, for drug analysis | A3278-1ML |
| <i>DL</i> -Amphetamine solution, 1 mg/mL in methanol, drug standard | 610240-1ML |
| <i>DL</i> -Amphetamine hydrochloride, analytical standard | 94777-10MG |
| <i>o</i> -Amphetamine- <i>d</i> ₃ sulfate salt, 98 atom % D | A0922-10MG |
| <i>DL</i> -Amphetamine- <i>d</i> ₆ solution, 99 atom % D, 1 mg/mL in methanol, drug standard | 610259-1ML |
| <i>DL</i> -Amphetamine- <i>d</i> ₁₁ solution, 99 atom % D, 1 mg/mL in methanol, drug standard | 610666-1ML |
| Amphotericin B trihydrate, VETRANAL™, analytical standard | 46006-100MG |
| Ampicillin, analytical standard | 59349-100MG |
| Ampicillin trihydrate, VETRANAL™, analytical standard | 31591-250MG |
| Amprolium hydrochloride, VETRANAL™, analytical standard | 31592-250MG |
| 5α-Androstan-17β-ol-3-one, VETRANAL™, analytical standard | 31573-100MG |
| 4-Androstene-3,17-dione, VETRANAL™, analytical standard | 46033-250MG |
| Androsterone, VETRANAL™, analytical standard | 31579-250MG |
| Anhydroerythromycin A, analytical standard | 19448-2MG |
| Anhydrotetracycline hydrochloride, VETRANAL™, analytical standard | 37919-100MG-R |
| Antazoline phosphate salt, analytical standard, for drug analysis | A3766-1G |
| Antipyrine | A5882-25G A5882-100G A5882-500G |
| AOZ, VETRANAL™, analytical standard | 33347-50MG-R |
| AOZ- <i>d</i> ₄ , VETRANAL™, analytical standard | 33880-10MG-R |
| Arecoline hydrobromide, VETRANAL™, analytical standard | 31593-250MG |
| <i>p</i> -Arsanilic acid, VETRANAL™, analytical standard | 31584-250MG |
| Aspoxicillin, VETRANAL™, analytical standard | 32992-25MG |
| Atenolol- <i>d</i> ₇ , analytical standard | 06613-2MG |
| Athidathion, PESTANAL®, analytical standard | 32275-25MG |
| Azacaonazole, PESTANAL®, analytical standard | 34045-100MG-R |
| Azaperol, VETRANAL™, analytical standard | 32738-10MG |

Standards for Routine Analytical Applications

Forensic & Veterinary Standards

| Name | Cat. No. |
|---|---|
| Azaperone, VETRALAN™, analytical standard | 34223-100MG |
| Azaperone-d ₄ , VETRALAN™, analytical standard | 32854-10MG |
| Aztreonam, analytical standard | A6848-50MG |
| Bacitracin A, VETRALAN™, analytical standard | 31626-250MG |
| Balofloxacin, VETRALAN™, analytical standard | 32153-25MG |
| Bambuterol-(<i>tert</i> -butyl-d ₉) hydrochloride, VETRALAN™, analytical standard | 32176-10MG |
| Bamethane hemisulfate salt, analytical standard | B0382-5G |
| Baquiloprim, VETRALAN™, analytical standard | 32591-10MG |
| Baquiloprim-d ₆ , VETRALAN™, analytical standard | 32592-10MG |
| Beauvericin, VETRALAN™, analytical standard | 37012-0.1MG |
| Bedomethasone dipropionate, analytical standard, for drug analysis | B3022-250MG B3022-1G B3022-5G |
| Benazepril hydrochloride, VETRALAN™, analytical standard | 32423-100MG |
| Bendroflumethiazide, analytical standard | B5775-1G |
| Benfluorex hydrochloride | B7522-5G |
| Benzathine penicilline G tetrahydrate, VETRALAN™, analytical standard | 31735-250MG |
| Benzbromarone, analytical standard | B5774-1G |
| Benzoylcegonine tetrahydrate, drug standard | B4147-10MG B4147-25MG B4147-100MG |
| Benzoylcegonine solution, analytical standard, 1.0 mg/mL±5% in methanol | B8900-1ML |
| Benzoylcegonine-d ₃ solution, 1 mg/mL in methanol, 99 atom % D, analytical standard, for drug analysis | B10178-1ML |
| Benzoylcegonine-d ₃ tetrahydrate, drug standard | B8021-5MG |
| Benzoylnoregonine | B142-25MG |
| Benzylamine hydrochloride | B5524-5G |
| 7-Benzylxygramine, analytical standard | B9875-100MG |
| Bephenium hydroxynaphthoate, analytical standard | B5650-10G |
| Betamethasone, VETRALAN™, analytical standard | 34166-100MG |
| Betamethasone 17-valerate, VETRALAN™, analytical standard | 46074-250MG |
| Bethoxazin, PESTANAL®, analytical standard | 32278-25MG |
| Bisacodyl, analytical standard, for drug analysis | B1390-10G |
| Bisoprolol, analytical standard | 50787-25MG |
| 6-[Bis(2,2,2-trifluoroethyl)amino]-4-(trifluoromethyl)-2(1 <i>H</i>)-quinolinone, analytical standard | 07682-25MG |
| Bithionol, VETRALAN™, analytical standard | 31622-250MG |
| Boldenone, VETRALAN™, analytical standard | 46431-10MG-R |
| Boldine | B3916-1G B3916-5G |
| Bromazepam, analytical standard | B4144-100MG |
| Brombuterol hydrochloride, VETRALAN™, analytical standard | 94972-10MG |
| Brombuterol-(<i>tert</i> -butyl-d ₉) hydrochloride, VETRALAN™, analytical standard | 35396-10MG |
| Bromchlorbuterol hydrochloride, VETRALAN™, analytical standard | 35397-10MG |
| Bromhexine hydrochloride, analytical standard | 51082-100MG |
| Bucetin | B4027-10G |
| Bufexamac, analytical standard | B0760-10G |
| Buflomedil hydrochloride, analytical standard | B5899-1G |
| (+)-Bulbocarpine hydrochloride, solid | D046-25MG |
| Buparvaquone, VETRALAN™, analytical standard | 32154-25MG |
| Bupivacaine hydrochloride monohydrate, analytical standard, for drug analysis | B5274-1G B5274-5G B5274-15G |
| Buprenorphine hydrochloride solution, analytical standard, for drug analysis | B7536-1ML |
| Buquinolate, VETRALAN™, analytical standard | 32174-10MG |
| Busulfan, analytical standard, for drug analysis | B2635-10G B2635-25G |
| Butalbital-ring- ¹³ C ₄ solution, 99 atom % ¹³ C, 1 mg/mL in methanol, drug standard | 611077-1ML |
| Butethamate citrate salt | B9273-5G |
| Butoxamine hydrochloride, analytical standard, for drug analysis | B1385-50MG B1385-500MG |
| Butylone hydrochloride, analytical standard | 06525-10MG |
| Butylone-d ₃ hydrochloride, analytical standard | 36988-10MG |

| Name | Cat. No. |
|---|-------------------------------------|
| Caffeine- ¹³ C ₃ solution, 1 mg/mL in methanol, 99 atom % ¹³ C, drug standard | 603295-1ML |
| Caffeine-sodium benzoate | C4144-100G |
| Cambendazole, VETRALAN™, analytical standard | 32593-10MG |
| Cambendazole-d ₇ , VETRALAN™, analytical standard | 32594-10MG |
| Camylofine dihydrochloride, analytical standard, for drug analysis | C4665-1G |
| Canamycin A disulfate salt hydrate, VETRALAN™, analytical standard | 46356-250MG |
| Cannabidiol solution, 1.0 mg/mL in methanol, analytical standard, for drug analysis | C6395-1ML |
| Cannabidiol solution, ~1 mg/mL in ethanol, analytical standard, for drug analysis | 51853-1ML |
| Cannabidiol solution, ~10 mg/mL in ethanol, analytical standard, for drug analysis | 90899-1ML |
| Cannabidiolic acid, analytical standard | 39961-1MG |
| Cannabinol solution, 1.0 mg/mL in methanol, analytical standard, for drug analysis | C6520-1ML |
| Carazolol, analytical standard | 53787-10MG |
| Carazolol-d ₇ , VETRALAN™, analytical standard | 32819-10MG |
| Carbamazepine, analytical standard | 94496-100MG |
| Carbamazepine 10,11-epoxide, analytical standard | C4206-5MG C4206-25MG |
| Carbazole, VETRALAN™, analytical standard | 46100-250MG-R |
| Carboxamine maleate salt | C8278-10G |
| Carboxyibuprofen, VETRALAN™, analytical standard | 32443-10MG |
| Carnidazole, VETRALAN™, analytical standard | 32671-10MG |
| Carprofen, VETRALAN™, analytical standard | 33975-100MG-R |
| Carprofen-d ₃ , VETRALAN™, analytical standard | 32736-10MG |
| Casanthranol | C3298-50G C3298-250G |
| Cefadroxil | C7020 |
| Cefalexin, VETRALAN™, analytical standard | 33989-100MG-R |
| Cefalonium hydrate, VETRALAN™, analytical standard | 32904-100MG |
| Cefapirin sodium, analytical standard | 43989-100MG |
| Cefoperazone dihydrate, VETRALAN™, analytical standard | 32426-100MG |
| Cefoxitin sodium salt, analytical standard | C4786-250MG C4786-1G C4786-5G |
| Cefquinome sulfate, VETRALAN™, analytical standard | 32472-100MG |
| Ceftiofur, VETRALAN™, analytical standard | 34001-100MG-R |
| Ceftiofur hydrochloride, VETRALAN™, analytical standard | 32422-100MG |
| Ceftriaxone disodium salt hemi(heptahydrate), analytical standard | 89434-50MG |
| Cefuroxime, VETRALAN™, analytical standard | 34218-100MG |
| Cefuroxime sodium salt | C4417-1G C4417-5G |
| Chloramphenicol, VETRALAN™, analytical standard | 31667-250MG |
| <i>m</i> -Chloramphenicol, VETRALAN™, analytical standard | 34005-10MG-R 34005-100MG-R |
| <i>DL</i> - <i>threo</i> -Chloramphenicol-d ₅ , analytical standard | 41724-1MG |
| Chloramphenicol- ¹³ C ₁₁ solution, 25 µg/mL in acetonitrile, VETRALAN™, analytical standard | 32488-1.2ML |
| Chloramphenicol palmitate, VETRALAN™, analytical standard | 46109-250MG |
| Chlorbenside sulfone, PESTANAL®, analytical standard | 32231-25MG |
| 2-Chloro-2-deoxy-D-glucose, analytical standard | C203-10MG |
| 6-Chloro-2,4-diamino-1,3,5-triazine- ¹³ C ₃ , VETRALAN™, analytical standard | 32232-10MG |
| R(-)-Chloroethylnorapomorphine hydrochloride, analytical standard | D007-25MG |
| (R)-3-(4-Chloro-3-fluorophenoxy)-2-hydroxy-2-methyl-N-(4-nitro-3-trifluoromethylphenyl)propionamide, analytical standard | 75312-25MG |
| 2-Chloro-3-methyl-4-[(7 <i>R</i> ,7 <i>a</i> S)-tetrahydro-7-hydroxy-1,3-dioxo-1 <i>H</i> -pyrrolo[1,2- <i>c</i>]imidazol-2(3 <i>H</i>)-yl]benzimidazole, analytical standard | 66159-25MG |
| Chlorprothixene-(<i>dimethyl</i> -d ₆), VETRALAN™, analytical standard | 32243-10MG |
| Chlorpyramine hydrochloride, analytical standard, for drug analysis | C1915-1G |
| Chlorpromazin-d ₆ hydrochloride, VETRALAN™, analytical standard | 32554-10MG |
| Chlorpromazine hydrochloride, VETRALAN™, analytical standard | 31679-250MG |
| Chlorpropamide, ≥97% | C1290-25G |
| Chlortetracycline hydrochloride, VETRALAN™, analytical standard | 46133-250MG-R |

Standards for Routine Analytical Applications

Forensic & Veterinary Standards

| Name | Cat. No. |
|---|-------------------------|
| Ciclobenzazole, VETRANAL™, analytical standard | 32589-10MG |
| Ciclopirox olamine, analytical standard | C0415-1G C0415-5G |
| Cimaterol, VETRANAL™, analytical standard | 32568-10MG |
| Cimaterol-d ₇ , VETRANAL™, analytical standard | 32569-10MG |
| Cimbuterol, VETRANAL™, analytical standard | 32576-10MG |
| Cimbuterol-(<i>tert</i> -butyl-d ₃), VETRANAL™, analytical standard | 35398-10MG |
| Cinchonine hemisulfate salt | C6882-100G |
| Ciprofloxacin, VETRANAL™, analytical standard | 33434-100MG-R |
| Ciprofloxacin-d ₈ hydrochloride hydrate, VETRANAL™, analytical standard | 32982-10MG |
| Citicoline sodium salt hydrate, VETRANAL™, analytical standard | 34015-100MG-R |
| Citric acid sesquiperazine salt hydrate, VETRANAL™, analytical standard | 46632-250MG |
| Clenbuterol-d ₃ hydrochloride, analytical standard | 54969-10MG |
| Clenzoclohexerol hydrochloride, VETRANAL™, analytical standard | 35399-10MG |
| Clenhexerol, VETRANAL™, analytical standard | 32580-10MG |
| Clenisopentherol hydrochloride, VETRANAL™, analytical standard | 35401-10MG |
| Clenpenterol hydrochloride, VETRANAL™, analytical standard | 32825-10MG |
| Clenpenterol-(dimethyl-d ₆ , propyl-d ₃) hydrochloride, VETRANAL™, analytical standard | 32480-10MG |
| Clenproperol, VETRANAL™, analytical standard | 32827-10MG |
| Clenproperol-d ₇ , VETRANAL™, analytical standard | 32828-10MG |
| Clidinium bromide, analytical standard | C0414-1G |
| Clinafloxacin, VETRANAL™, analytical standard | 32144-25MG |
| Clioquinol, VETRANAL™, analytical standard | 33931-100MG-R |
| Clobetasol propionate, analytical standard | C8037-100MG C8037-1G |
| Clofocetol, analytical standard | C2290-1G |
| Clomiphene citrate salt | C6272-1G C6272-10G |
| Cloperastine hydrochloride, analytical standard | C2040-10G |
| Clopidol, VETRANAL™, analytical standard | 33988-100MG-R |
| Clorprenaline, VETRANAL™, analytical standard | 32571-10MG |
| Clorprenaline-(isopropyl-d ₃), VETRANAL™, analytical standard | 32107-10MG |
| Clorsulon, VETRANAL™, analytical standard | 33973-100MG-R |
| Clorsulon-(phenyl ¹³ C ₆), VETRANAL™, analytical standard | 35353-10MG |
| Clozantel-(benzoyl ring- ¹³ C ₆), VETRANAL™, analytical standard | 35359-10MG |
| Clostebol acetate, VETRANAL™, analytical standard | 33755-100MG |
| Clotrimazole, VETRANAL™, analytical standard | 33894-100MG-R |
| Cloxacillin sodium salt monohydrate, VETRANAL™, analytical standard | 46140-250MG-R |
| Cocaeethylene | C0932-10MG |
| Cocaine solution, 1 mg/mL in acetonitrile, analytical standard, for drug analysis | 610089-1ML |
| Cocaine hydrochloride, analytical standard | 51621-10MG |
| Cocaine hydrochloride solution, 1.0 mg/mL±5% in methanol, analytical standard, for drug analysis | C1528-1ML |
| Cocaine hydrochloride solution, ~1 mg/mL in methanol, analytical standard, for drug analysis | 19330-1ML |
| Cocaine-d ₃ solution, 1 mg/mL in acetonitrile, 99 atom % D, analytical standard, for drug analysis | 610143-1ML |
| Cocaine propyl ester hydrochloride | C139-5MG |
| Codeine | C5901-50MG |
| Codeine solution, analytical standard, for drug analysis, 1.0 mg/mL±5% in methanol | C1653-1ML |
| Codeine-d ₃ solution, 99 atom % D, 1 mg/mL in methanol, drug standard | 610127-1ML |
| Codeine-d ₃ hydrochloride dihydrate, 98 atom % D | C3539-5MG C3539-10MG |
| Colterol acetate, VETRANAL™, analytical standard | 32139-10MG |
| Colterol-(<i>tert</i> -butyl-d ₃) acetate, VETRANAL™, analytical standard | 32141-10MG |
| Corticosterone, VETRANAL™, analytical standard | 46148-100MG |
| Corticosterone 21-acetate, VETRANAL™, analytical standard | 46149-100MG |
| (-)-Cotinine solution, drug standard, 1.0 mg/mL±5% in methanol | C0430-1ML |
| (±)-Cotinine-(<i>methyl</i> -d ₃) solution, 1 mg/mL in methanol, 99 atom % D, drug standard | 610577-1ML |
| Cottonseed flour | C4898-500G |
| Crystal Violet, VETRANAL™, analytical standard | 46364-250MG |

| Name | Cat. No. |
|--|--|
| Crystal Violet-d ₆ trihydrate, analytical standard | 32853-10MG |
| Cyclopentylalbenzazole, VETRANAL™, analytical standard | 32163-10MG |
| Cyclopentylalbenzazole sulfone, VETRANAL™, analytical standard | 32165-10MG |
| Cyclopentylalbenzazole sulfoxide, VETRANAL™, analytical standard | 32164-10MG |
| Cyclophosphamide monohydrate, analytical standard | 93813-100MG |
| Cyclosporin A, VETRANAL™, analytical standard | 32425-100MG |
| Cyclosporin A- ¹³ C ₆₂ solution, 25 µg/mL in acetonitrile, VETRANAL™, analytical standard | 32489-1.2ML |
| Cymiazole, PESTANAL®, analytical standard | 32407-100MG |
| Cysteamine <i>S</i> -phosphate sodium salt | C8397-50MG |
| Cythioate, PESTANAL®, analytical standard | 37045-25MG |
| Danofloxacin, VETRANAL™, analytical standard | 33700-100MG-R |
| Danofloxacin-(<i>methyl</i> -d ₃), VETRANAL™, analytical standard | 32233-10MG |
| Dapson, VETRANAL™, analytical standard | 46158-250MG |
| Decoquinat, VETRANAL™, analytical standard | 33823-100MG |
| Decoquinat-d ₅ , VETRANAL™, analytical standard | 32552-10MG |
| Demedocycline hydrochloride hydrate, VETRANAL™, analytical standard | 46161-100MG |
| 2'-Deoxycytidine hydrochloride, ≥99% | D8006-1G D8006-10G |
| (-)-Deoxyephedrine | D6787-1G |
| 4-Deoxypyridoxine hydrochloride, analytical standard | D0501-500MG D0501-1G |
| Desmethyl-4'-chlorodiazepam, >96%, solid | C150-5MG |
| Desmethyldiazepam, analytical standard | D7282-5MG D7282-10MG D7282-25MG |
| <i>O</i> -Desmethylnaproxen, analytical standard | 95114-25MG |
| Desogestrel, VETRANAL™, analytical standard | 32809-25MG |
| Desoxycarbadox, VETRANAL™, analytical standard | 32133-10MG |
| Desoxycarbadox-(<i>methyl</i> -d ₃), VETRANAL™, analytical standard | 32134-10MG |
| Detomidine hydrochloride monohydrate, VETRANAL™, analytical standard | 32465-10MG |
| Dexamethasone, VETRANAL™, analytical standard | 46165-250MG |
| Dexamethasone 21-acetate, VETRANAL™, analytical standard | 46166-100MG |
| Diaveridine, ≥99.0% (TLC) | D9516-250MG |
| Diaveridine, VETRANAL™, analytical standard | 46174-100MG |
| Diazepam solution, 1.0 mg/mL in methanol, analytical standard, for drug analysis | D9900-1ML |
| Dibucaine hydrochloride, ≥99% | D0638-1G D0638-5G D0638-25G |
| <i>N</i> -(2,6-Dichlorophenyl)-2-indolinone, analytical standard | 18477-100MG |
| <i>p</i> -(<i>N,N</i> -Dichlorosulfamyl)benzoic acid, ≥70% (TLC) | D7044-100G |
| Diclazuril, VETRANAL™, analytical standard | 34057-100MG-R |
| Diclofenac sodium salt, analytical standard | 93484-100MG |
| Diclofenac-(acetophenyl ring- ¹³ C ₆) sodium salt hemi(nonahydrate), VETRANAL™, analytical standard | 35361-10MG |
| Dicloxacillin sodium salt hydrate, VETRANAL™, analytical standard | 46182-100MG |
| Dienestrol, VETRANAL™, analytical standard | 46190-25MG |
| Diethylcarbamazine citrate salt, VETRANAL™, analytical standard | 31704-250MG |
| Diethylstilbestrol, VETRANAL™, analytical standard | 46207-250MG |
| Diethylstilbestrol dipropionate, analytical standard, for drug analysis | D3881-1G |
| Difloxacin hydrochloride, VETRANAL™, analytical standard | 33984-100MG-R |
| Difloxacin-d ₃ hydrochloride trihydrate, VETRANAL™, analytical standard | 32987-10MG |
| Diffunisal, analytical standard | D3281-5G |
| Digoxigenin, analytical standard | D9026-25MG D9026-100MG D9026-500MG |
| Digoxin, analytical standard | D6003-100MG D6003-1G D6003-5G |
| Dihydroartemisinin, mixture of α and β isomers | D7439-50MG |
| 10,11-Dihydrocarbamazepine, analytical standard | 30880-5MG 30880-25MG |

Standards for Routine Analytical Applications

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| Name | Cat. No. |
|---|--|
| Dihydroergotamine (+)-tartrate salt, analytical standard | D6628-10MG D6628-50MG D6628-100MG D6628-500MG |
| 10,11-Dihydro-10-hydroxycarbamazepine, analytical standard | 61347-25MG |
| Dihydrotachysterol, analytical standard | D9257-50MG |
| 2,5-Dimethyl-celecoxib, VETRANAL™, analytical standard | 35342-10MG |
| 2,5-Dimethylpyrazine, analytical standard | 84233-1ML 84233-5ML |
| 5,6-Dimethyl-2-thiouracil, analytical standard | 80029-25MG |
| Dimetridazol-d ₃ , analytical standard | 34196-10MG |
| Dimetridazole, VETRANAL™, analytical standard | 31707-250MG |
| Diminazene aceturate, analytical standard | D7770-1G |
| Diosmin | D3525-5G D3525-25G |
| Diperodon hydrochloride, analytical standard | D8536-5G |
| Diphenoxylate hydrochloride | D6029-250MG |
| Dipyron monohydrate, VETRANAL™, analytical standard | 46232-250MG |
| Dirithromycin, analytical standard, for drug analysis | D4065-1G |
| Doramectin, VETRANAL™, analytical standard | 33993-100MG-R |
| Doripenem monohydrate, VETRANAL™, analytical standard | 32138-25MG |
| Doxycycline hyclate, VETRANAL™, analytical standard | 33429-100MG-R |
| Drofenine hydrochloride, analytical standard | D7402-10G |
| (±)-Dropropizine, analytical standard, for drug analysis | D4285-5G |
| Ecgonine methyl ester-(N-methyl-d ₃) hydrochloride | E1137-5MG E1137-10MG |
| Enalaprilat, analytical standard | 43301-25MG |
| Enoxacin sesquihydrate, analytical standard | 94426-100MG |
| Enoxacin-(piperazinyI-d8) hydrate, VETRANAL™, analytical standard | 32187-10MG |
| Enrofloxacin, VETRANAL™, analytical standard | 33699-100MG-R |
| Enrofloxacin-d ₅ hydrochloride, VETRANAL™, analytical standard | 32983-10MG |
| 4-Epianhidrotetracycline hydrochloride, VETRANAL™, analytical standard | 37921-100MG-R |
| 4-Epitetracycline hydrochloride, VETRANAL™, analytical standard | 37918-100MG-R |
| Eprinomectin, PESTANAL®, analytical standard | 32526-100MG |
| Eprinomectin solution, 100 ng/μL in acetonitrile, PESTANAL®, analytical standard | 34111-2ML 34111-10ML |
| Equilenin solution, 100 ng/μL in acetonitrile, VETRANAL™, analytical standard | 33693-2ML-R |
| Equilin, VETRANAL™, analytical standard | 46247-50MG |
| Erythromycin A dihydrate, VETRANAL™, analytical standard | 46256-250MG |
| Erythromycin A enol ether, analytical standard | 05238-5MG |
| (-)-Eseroline fumarate salt, analytical standard, for drug analysis | E100-50MG |
| Esprocarb, PESTANAL®, analytical standard | 33898-100MG-R |
| α-Estradiol, VETRANAL™, analytical standard | 46542-100MG |
| β-Estradiol hemihydrate, VETRANAL™, analytical standard | 31734-250MG |
| β-Estradiol 17-acetate, VETRANAL™, analytical standard | 46551-100MG |
| β-Estradiol 3-benzoate, VETRANAL™, analytical standard | 46552-50MG |
| β-Estradiol 3-methyl ether solution, 100 ng/μL in acetonitrile, VETRANAL™, analytical standard | 32749-2ML |
| Estriol, VETRANAL™, analytical standard | 46565-100MG |
| Estrone, VETRANAL™, analytical standard | 46573-250MG |
| Ethinamate, analytical standard | E3258-100MG |
| Ethisterone, VETRANAL™, analytical standard | 46272-250MG |
| Ethopabate, VETRANAL™, analytical standard | 33996-100MG-R |
| Ethosuximide, analytical standard | 68459-100MG |
| 4-Ethoxymethylene-2-phenyl-2-oxazolin-5-one, analytical standard, for drug analysis | E0753-1G E0753-5G E0753-10G |
| Ethyl 3-aminobenzoate methanesulfonate salt | A5040-25G A5040-100G A5040-250G |
| α-N-Ethylamphetamine hydrochloride, analytical standard | 40916-10MG |
| α-N-Ethylamphetamine hydrochloride solution, ~1 mg/mL in methanol, analytical standard, for drug analysis | 40354-1ML |
| Ethyl 2-trans-4-cis-decadienoate, analytical standard | 95563-25MG |

| Name | Cat. No. |
|---|--|
| Ethylhydrocupreine hydrochloride, analytical standard | E9876-100MG E9876-1G E9876-5G |
| 2-Ethylidene-1,5-dimethyl-3,3-diphenylpyrrolidine perchlorate, analytical standard, for drug analysis | E5264-10MG |
| 3-(<i>N</i> -Ethyl-3-methylanilino)-2-hydroxypropanesulfonic acid sodium salt, for enzymic, spectrophotometric det. of H ₂ O ₂ | E8631-1G E8631-5G |
| 17α-Ethinylestradiol, VETRANAL™, analytical standard | 46263-250MG |
| Etonitazene hydrochloride | E5007-25MG |
| Famprofazone, analytical standard | F8639-10G |
| Febantel-d ₆ , VETRANAL™, analytical standard | 32729-10MG |
| Fenbendazole, VETRANAL™, analytical standard | 35032-100MG |
| Fenbendazole-d ₃ , VETRANAL™, analytical standard | 32567-10MG |
| Fenbendazole-amine hydrochloride, VETRANAL™, analytical standard | 32167-10MG |
| Fenbendazole sulfone, VETRANAL™, analytical standard | 32544-10MG |
| Fenbendazole sulfone-d ₃ , VETRANAL™, analytical standard | 32545-10MG |
| Fenbufen, analytical standard | F8755-5G F8755-10G |
| Fenofibrate, analytical reference material | 55443-100MG |
| Fenopropfen calcium salt hydrate, analytical standard, for drug analysis | F1517-5G F1517-10G |
| Fenspiride hydrochloride, analytical standard, for drug analysis | F6145-5G |
| Finasteride, VETRANAL™, analytical standard | 34202-100MG |
| Fipexide hydrochloride, analytical standard | F6270-5G |
| Firocoxib, VETRANAL™, analytical standard | 32236-10MG |
| Firocoxib-(5,5-dimethyl-d ₆), VETRANAL™, analytical standard | 35362-10MG |
| Flavomycin, VETRANAL™, analytical standard | 32404-10MG |
| Fleroxacin, VETRANAL™, analytical standard | 33930-100MG-R |
| Florfenicol, analytical standard, for drug analysis | F1427-500MG |
| Florfenicol amine, VETRANAL™, analytical standard | 32492-10MG |
| Flubendazol, VETRANAL™, analytical standard | 34091-100MG |
| Flubendazole-d ₃ , VETRANAL™, analytical standard | 32839-10MG |
| Flufenamic acid, analytical standard, for drug analysis | F9005-10G F9005-50G |
| Flufenamic acid-(benzoic ring- ¹³ C ₆), VETRANAL™, analytical standard | 35363-10MG |
| Flumetsulam, PESTANAL®, analytical standard | 32102-100MG |
| Flunixin, VETRANAL™, analytical standard | 33586-100MG |
| Flunixin-d ₃ , VETRANAL™, analytical standard | 34083-10MG |
| Fluocinolone acetonide, analytical standard | F8880-100MG F8880-1G |
| 6-α-Fluoroprednisolone, VETRANAL™, analytical standard | 34206-100MG |
| 5-Fluorouracil, analytical standard | 03738-100MG |
| Fluoxetine hydrochloride, VETRANAL™, analytical standard | 34012-10MG-R |
| R-(-)-Fluoxetine hydrochloride, analytical standard | 94644-5MG |
| Fluoxetine-d ₅ solution, 98 atom % D, 1 mg/mL in methanol, drug standard | 613347-1ML |
| Folinic acid calcium salt hydrate | F7878-100MG F7878-500MG F7878-1G |
| 4-Formylaminoantipyrine, VETRANAL™, analytical standard | 32595-10MG |
| Fosfomycin sodium, VETRANAL™, analytical standard | 34089-100MG |
| Furaltadon-d ₃ , VETRANAL™, analytical standard | 34061-10MG-R |
| Furaltadone, VETRANAL™, analytical standard | 46289-250MG |
| Furazolidone, VETRANAL™, analytical standard | 46297-250MG |
| Furazolidone-d ₄ , VETRANAL™, analytical standard | 32511-10MG |
| Gabexate mesylate, analytical standard, for drug analysis | G2417-5MG |
| Gamithromycin, VETRANAL™, analytical standard | 32161-25MG |
| Gemfibrozil, analytical standard | 91823-100MG |
| Gentamicin sulfate salt hydrate, VETRANAL™, analytical standard | 46305-250MG |
| Ginkgolide A from <i>Ginkgo biloba</i> leaves, ≥90% (HPLC) | G4028-50MG |
| Glafenine, analytical standard | G6895-10G |
| Glafenine hydrochloride | G7020-1G |
| (±)-Gossypol-acetic acid, crystalline complex consisting of equimolar quantities of gossypol and acetic acid, ~95% | G4382-250MG G4382-1G |
| Griseofulvin, VETRANAL™, analytical standard | 46309-250MG |

Standards for Routine Analytical Applications

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| Name | Cat. No. |
|---|-------------------------------|
| Griseofulvin- ¹³ C ₁₇ solution, 25 µg/mL in acetonitrile, VETRAL™, analytical standard | 32491-1.2ML |
| Guaiacol glyceryl ether carbamate | G7012-5G |
| Halo-fuginone hydrobromide, VETRAL™, analytical standard | 32481-10MG |
| Haloperidol metabolite II, analytical standard | H102-25MG |
| Heneicosanoic acid, analytical standard | H5149-100MG H5149-1G |
| Heroin, ≥98% (HPLC) | H159-25MG |
| Heroin hydrochloride monohydrate, analytical standard | 67357-10MG |
| Heroin hydrochloride solution, 100 µg/mL in methanol, analytical standard, for drug analysis | H5144-1ML |
| Hesperetin | H4125-1G H4125-10G |
| Hexestrol, analytical standard | H7753-1G H7753-5G |
| Hexestrol, VETRAL™, analytical standard | 46320-100MG-R |
| Hexestrol dipropionate, analytical standard, for drug analysis | H8387-5G |
| HMMNI, VETRAL™, analytical standard | 34003-10MG-R 34003-250MG-R |
| HMMNI-d ₃ , VETRAL™, analytical standard | 34207-10MG-R |
| Hydrastinine hydrochloride | H3126-100MG |
| Hydrocodone-d ₃ solution, 1 mg/mL in methanol, 99 atom % D, analytical standard, for drug analysis | 610445-1ML |
| Hydrocortisone, VETRAL™, analytical standard | 31719-250MG |
| Hydrocortisone 21-acetate, VETRAL™, analytical standard | 46329-250MG-R |
| Hydrocortisone 21-hemisuccinate, analytical standard | H2882-1G |
| Hydrocortisone 17-valerate, analytical standard | H5395-500MG |
| Hydromorphone solution, 1 mg/mL in methanol, analytical standard, for drug analysis | 610348-1ML |
| Hydroxocobalamin hydrochloride, analytical standard | H7126-100MG H7126-1G |
| 4-Hydroxyantipyrine, analytical standard | 76561-100MG |
| <i>m</i> -Hydroxybenzoylcgonine | H162-1MG |
| <i>p</i> -Hydroxybenzoylcgonine | H167-1MG |
| Hydroxybufuralol maleate salt, solid | H147-2MG |
| 20α-Hydroxycholesterol, analytical standard | H6378-5MG |
| 4'-Hydroxydiclofenac, VETRAL™, analytical standard | 32412-10MG |
| 4-Hydroxyestradiol, analytical standard | 41171-2MG |
| Hydroxyflubendazole, VETRAL™, analytical standard | 32172-10MG |
| 5-Hydroxyflunixin, VETRAL™, analytical standard | 32463-10MG |
| 1-Hydroxyibuprofen, VETRAL™, analytical standard | 32496-10MG |
| 2-Hydroxyibuprofen, VETRAL™, analytical standard | 32451-10MG |
| 3-Hydroxyibuprofen, VETRAL™, analytical standard | 32494-10MG |
| 3-Hydroxyibuprofen solution, ~1 mg/mL in ethanol, analytical standard | 50801-1ML |
| Hydroxymebendazole-d ₃ , VETRAL™, analytical standard | 32843-10MG |
| 5-Hydroxymebendazole, VETRAL™, analytical standard | 35404-10MG |
| <i>p</i> -Hydroxymethamphetamine, analytical standard, for drug analysis | H9645-25MG |
| 17β-Hydroxy-17-methylandrosta-1,4-dien-3-one, analytical standard | 90151-100MG |
| Hydroxymethylclenbuterol, VETRAL™, analytical standard | 32826-10MG |
| Hydroxymethylclenbuterol hydrochloride, VETRAL™, analytical standard | 32156-10MG |
| (±)- <i>N</i> -Hydroxy-3,4-methylenedioxyamphetamine | H161-10MG |
| α-Hydroxymetoprolol, analytical standard | 80073-25MG |
| 5-Hydroxomeprazole, analytical standard | 43999-5MG |
| 5-Hydroxomeprazole sulfide, analytical standard | 91949-5MG |
| 5-Hydroxomeprazole sulfone, analytical standard | 36231-5MG |
| 5'-Hydroxyproxicam, VETRAL™, analytical standard | 32122-10MG |
| 17α-Hydroxyprogesterone, VETRAL™, analytical standard | 46337-250MG |
| (±)-4-Hydroxypropranolol hydrochloride, analytical standard | 00881-25MG |
| 4-Hydroxytamoxifen, (<i>E</i>) and (<i>Z</i>) isomers (50:50) | T176-10MG T176-50MG |
| 4-Hydroxytamoxifen, (<i>E</i>) and (<i>Z</i>) isomers (50:50), analytical standard | 94873-10MG |
| 4-Hydroxy-tetramisole, VETRAL™, analytical standard | 32169-10MG |
| Hydroxytricyclabenzazole, VETRAL™, analytical standard | 32171-10MG |
| Hydroxyzine pamoate salt | H9010-10G |

| Name | Cat. No. |
|---|---------------------------------------|
| Ibuprofen | I110-1G I110-5G |
| Ibuprofen, VETRAL™, analytical standard | 32424-100MG |
| Ibuprofen sodium salt, ≥98% (GC) | I1892-100G I1892-500G |
| Ibuprofen-d ₃ , analytical standard | 55264-50MG |
| Ibuprofen acyl-β-D-glucuronide, analytical standard | 68899-5MG |
| Imibenconazole solution, 100 ng/µL in acetonitrile, VETRAL™, analytical standard | 32725-2ML |
| Imidocarb dihydrochloride monohydrate, VETRAL™, analytical standard | 32123-10MG |
| Imidocarb-(<i>diethylene</i> -d ₃) dihydrochloride monohydrate, VETRAL™, analytical standard | 32111-10MG |
| Imidocarb dipropionate, VETRAL™, analytical standard | 33441-50MG |
| Iminoctadine albesilate, PESTANAL®, analytical standard | 35349-10MG |
| Indapamide, analytical standard, for drug analysis | I1887-250MG I1887-1G I1887-5G |
| Indoprofen, analytical standard | I3132-1G |
| Iodipamide, analytical standard, for drug analysis | I0639-5G |
| <i>p</i> -Iodoconidine hydrochloride, analytical standard, for drug analysis | I114-25MG-I |
| lofetamine hydrochloride, analytical standard, for drug analysis | I120-25MG |
| Iohexol, analytical standard | 74147-50MG |
| Iprnidazole, VETRAL™, analytical standard | 32173-10MG |
| Iprnidazole-OH, VETRAL™, analytical standard | 34004-10MG-R 34004-100MG-R |
| Iprnidazole-OH-(<i>N</i> -methyl-d ₃), VETRAL™, analytical standard | 32189-10MG |
| Isepamicin sulfate, VETRAL™, analytical standard | 32159-25MG |
| Isobarbituric acid, analytical standard | I0627-1G |
| Isoniazid, ≥99% (TLC) | I3377-5G I3377-50G I3377-250G |
| 4-Isopropylantipyrine, analytical reference material | 43689-100MG |
| Isoxicam, analytical standard | I1762-1G |
| Isosuprine hydrochloride, analytical standard | I0880-5G |
| Kavergal 1, 65% (NMR), solid | K4512-100MG |
| <i>N</i> -(β-Ketocaproyl)-D ₃ -homoserine lactone, analytical standard | K3255-25MG K3255-50MG |
| α-Ketoglutaric acid disodium salt hydrate, ≥95% | K3752-5G K3752-100G K3752-1KG |
| Ketoprofen, VETRAL™, analytical standard | 34016-100MG-R |
| Ketoprofen-d ₃ , VETRAL™, analytical standard | 32673-10MG |
| Ketotriclabenzazole, VETRAL™, analytical standard | 32162-10MG |
| Lanoconazole, VETRAL™, analytical standard | 32991-25MG |
| Lapidine, 97% (TLC), solid | L7913-10MG |
| Lapiferine, 97% (TLC), solid | L8038-10MG |
| Lasalocid A sodium salt solution, 100 ng/µL in acetonitrile, VETRAL™, analytical standard | 33339-2ML |
| Leucomisine, 98% (TLC), amorphous powder | L8163-100MG |
| Leucomycin hydrate, VETRAL™, analytical standard | 31721-250MG |
| Levamisol hydrochloride, VETRAL™, analytical standard | 31742-250MG |
| Levothyroxine sodium hydrate, PESTANAL®, analytical standard | 32995-25MG |
| Lidocaine <i>N</i> -ethyl bromide, analytical standard, for drug analysis | L5783-50MG L5783-250MG |
| Lincomycin hydrochloride monohydrate, VETRAL™, analytical standard | 31727-250MG |
| (±)-α-Lipoamide, analytical standard | T5875-5G |
| Lipoic acid, reduced, analytical standard | T8260-25MG T8260-100MG T8260-1G |
| Lithium 3,5-diiodosalicylate | D3635-1G D3635-5G D3635-25G |
| Loperamide hydrochloride, VETRAL™, analytical standard | 34014-100MG-R |
| Losartan potassium, analytical standard | 61188-100MG |
| Luxabenzazole, VETRAL™, analytical standard | 32175-25MG |

Standards for Routine Analytical Applications

Forensic & Veterinary Standards

| Name | Cat. No. |
|--|--|
| Luxabendazole-(methyl-d ₃), VETRALAN™, analytical standard | 32183-10MG |
| Lysozyme from chicken egg white, VETRALAN™, analytical standard | 34046-100MG-R |
| Mabuterol hydrochloride, VETRALAN™, analytical standard | 32573-10MG |
| Mabuterol-(tert-butyl-d ₉) hydrochloride, VETRALAN™, analytical standard | 35343-10MG |
| Maduramicin ammonium, VETRALAN™, analytical standard | 34069-100MG |
| Malachite Green oxalate salt, VETRALAN™, analytical standard | 46396-250MG |
| Mapenterol hydrochloride, VETRALAN™, analytical standard | 49358-5MG |
| Mapenterol-(dimethyl-d ₆ , propyl-d ₃) hydrochloride, VETRALAN™, analytical standard | 32479-10MG |
| Marbofloxacin, VETRALAN™, analytical standard | 34039-100MG-R |
| Mebendazole, ≥98% (NT/TLC) | M523-25G |
| Mebendazole, VETRALAN™, analytical standard | 46404-250MG |
| Mebendazole-d ₃ , VETRALAN™, analytical standard | 32842-10MG |
| Mebendazole-amine, VETRALAN™, analytical standard | 35403-10MG |
| Mebeverine hydrochloride | M3282-10G |
| Mebhydroline 1,5-naphthalenedisulfonate salt | M5279-1G |
| Mecillinam, VETRALAN™, analytical standard | 33447-100MG |
| Medroxyprogesterone, VETRALAN™, analytical standard | 46411-100MG |
| Medroxyprogesterone 17-acetate, VETRALAN™, analytical standard | 46412-250MG |
| Mefenamic acid, analytical standard | 92574-250MG |
| Mefenamic acid-(benzoic ring- ¹³ C ₆), VETRALAN™, analytical standard | 35364-10MG |
| Mefexamide hydrochloride, analytical standard, for drug analysis | M8402-5G |
| Megestrol acetate, analytical standard, for drug analysis | M0513-1G M0513-5G |
| Megestrol acetate, VETRALAN™, analytical standard | 46420-100MG |
| Melamine-(triamine- ¹⁵ N ₃), analytical standard | 80038-10MG |
| Melengestrol acetate, VETRALAN™, analytical standard | 33998-100MG-R |
| Meloxicam-d ₃ , VETRALAN™, analytical standard | 34109-50MG |
| Menidazole, VETRALAN™, analytical standard | 32542-10MG |
| Mepenzolate bromide, analytical standard | M5651-5G |
| Meperidine solution, 1 mg/mL in methanol, drug standard | 610593-1ML |
| Meperidine-d ₄ solution, 98 atom % D, 1 mg/mL in methanol, drug standard | 610615-1ML |
| Mepirizole, analytical standard | M9017-10G |
| Meprobamate, analytical standard | M2392-50MG M2392-250MG |
| Meptyldinocap, PESTANAL®, analytical standard | 32098-25MG |
| 2-Mercaptobenzimidazole, analytical standard | 51810-50MG |
| Meropenem trihydrate, VETRALAN™, analytical standard | 32460-25MG |
| Mersalyl acid, analytical standard | M9784-1G |
| Mescaline hydrochloride | M8500-100MG M8500-500MG M8500-1G |
| Mesterolone, analytical standard | M7655-100MG |
| Mestranol, VETRALAN™, analytical standard | 31709-100MG |
| (±)-Metamifop, PESTANAL®, analytical standard | 32277-25MG |
| Methacycline hydrochloride, VETRALAN™, analytical standard | 37906-100MG-R 37906S-100G-R |
| DL-Methadone-d ₃ solution, 98 atom % D, 1 mg/mL in methanol, drug standard | 610771-1ML |
| (+)-Methamphetamine hydrochloride solution, analytical standard, for drug analysis, 1.0 mg/mL±5% in methanol | M5260-1ML |
| Methaqualone hydrochloride | M3637-250MG |
| Methaqualone-d ₄ | M0903-10MG |
| Methaqualone-d ₇ solution, 1 mg/mL in methanol, drug standard, 98 atom % D | 610658-1ML |
| Methazolamide, VETRALAN™, analytical standard | 37011-100MG |
| Methimazole, VETRALAN™, analytical standard | 46429-250MG |
| Methimazole, analytical standard | M8506-25G M8506-100G |
| 2-Methoxyestradiol, analytical standard | 89242-1MG |
| 4-Methoxymethcathinone hydrochloride, analytical standard | 73961-10MG |
| (+)-3-Methoxymorphinan hydrochloride, analytical standard, for drug analysis | M187-25MG M187-100MG |
| 8-Methoxypsoralen | M3501-1G M3501-5G |

| Name | Cat. No. |
|--|-------------------------------------|
| 6-Methoxytryptamine, analytical standard | M7384-100MG M7384-1G |
| 5-Methoxytryptophol, analytical standard | M4126-100MG |
| 2-(Methylamino)propiofenone hydrochloride solution, drug standard, 1.0 mg/mL±5% in methanol | M8536-1ML |
| 17α-Methylandrostan-17β-ol-3-one, analytical standard | M5626-5G |
| 5-Methyl-N,N-dimethyltryptamine, analytical standard | M1639-100MG |
| (±)-3,4-Methylenedioxyamphetamine hydrochloride solution, ~1 mg/mL in methanol, analytical standard, for drug analysis | 56458-1ML |
| (±)-3,4-Methylenedioxyamphetamine hydrochloride, analytical standard | 65963-10MG |
| (±)-3,4-Methylenedioxyamphetamine hydrochloride solution, analytical standard, for drug analysis, 1.0 mg/mL±5% in methanol | M5029-1ML |
| (±)-3,4-Methylenedioxyamphetamine hydrochloride solution, ~1 mg/mL in methanol, analytical standard, for drug analysis | 18087-1ML |
| 3-Methylhistamine dihydrochloride, analytical standard | M7780-50MG |
| 2-Methyl-d ₃ -4-isothiazolin-3-one hydrochloride, VETRALAN™, analytical standard | 32327-10MG |
| Methyl-d ₃ -malonic acid solution, 98 atom % D, 1 mg/mL in acetonitrile, drug standard | 611093-1ML |
| 4-Methylmethcathinone hydrochloride, analytical standard | 92481-10MG |
| 4-Methylmethcathinone-d ₃ hydrochloride, analytical standard | 73903-10MG |
| {2-Methyl-4-[[4-methyl-2-[4-(trifluoromethyl)phenyl]-5-thiazolyl]methylthio]phenoxy}acetic acid, analytical standard | 43732-25MG |
| 1-Methylnicotinamide chloride, analytical standard | M4627-1G |
| 2-(2-Methyl-5-nitro-1H-imidazol-1-yl)acetic acid, analytical standard | 72858-25MG |
| 4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol, analytical standard | 59773-10MG |
| 4-(Methyl-d ₃ -nitrosamino)-1-(3-pyridyl)-1-butanol, analytical standard | 94454-1MG |
| 4-(Methyl-d ₃ -nitrosamino)-1-(3-pyridyl)-1-butanone, analytical standard | 49578-2MG |
| 4-(Methylnitrosoamino)-1-(3-pyridinyl)-1-butanone, analytical standard | 78013-10MG |
| (-)-N-Methylphysostigmine, analytical standard, for drug analysis | M100-5MG |
| 6α-Methylprednisolone, VETRALAN™, analytical standard | 46436-100MG |
| 3-Methyl-2-quinolinecarboxylic acid, VETRALAN™, analytical standard | 32862-50MG |
| 17α-Methyltestosterone, VETRALAN™, analytical standard | 46444-20MG 46444-250MG |
| 6-Methyl-2-thiouracil, VETRALAN™, analytical standard | 46453-250MG |
| Metricrane | M6902-5G |
| Metoclopramide, VETRALAN™, analytical standard | 32473-100MG |
| (±)-Metoprolol (+)-tartrate salt, analytical standard | 80337-100MG |
| Metronidazole | M3761-5G M3761-25G M3761-100G |
| Metronidazole, VETRALAN™, analytical standard | 46461-250MG |
| Metronidazole- ¹³ C ₂ , ¹⁵ N ₂ , VETRALAN™, analytical standard | 32744-10MG |
| Metronidazole β-D-glucuronide, analytical standard | 50383-5MG |
| Metronidazole-OH, VETRALAN™, analytical standard | 34007-100G-R |
| Mianserin hydrochloride, analytical standard, for drug analysis | 5100-100MG |
| Microcystin-LF solution, 5-8 µg/mL in methanol, analytical standard | 33762-1ML |
| Microcystin-LR solution, 10 µg/mL in methanol, analytical standard | 33893-1ML-R |
| Microcystin-LW solution, 5-8 µg/mL in methanol, analytical standard | 33763-1ML |
| Microcystin-LY solution, 2-8 µg/mL in methanol, analytical standard | 33759-1ML |
| Microcystin-RR solution, 10 µg/mL in methanol, analytical standard | 33577-1ML |
| Microcystin RR-YR-LR solution, 5 µg/mL in methanol (each), analytical standard | 33578-1ML |
| Microcystin-YR solution, 10 µg/mL in methanol, analytical standard | 33576-1ML |
| Midodrine hydrochloride, analytical standard, for drug analysis | M8277-50MG M8277-1G |
| Miloxacin-d ₃ , VETRALAN™, analytical standard | 32549-10MG |
| Minaprine dihydrochloride | M3157-1G |
| Monensin sodium salt hydrate, VETRALAN™, analytical standard | 46468-100MG |
| Morantel tartrate hydrate, VETRALAN™, analytical standard | 46473-250MG |
| Morphine solution, 1 mg/mL in methanol, drug standard | 610062-1ML |
| Morphine sulfate salt pentahydrate, analytical standard | 44179-10MG |
| Morphine sulfate salt solution, 1.0 mg/mL±5% in methanol, drug standard | M9524-1ML |
| Morphine-d ₃ hydrochloride trihydrate | M3402-5MG |

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| Name | Cat. No. |
|---|--------------------------|
| Morphine- <i>d</i> ₃ hydrochloride solution, 100 µg/mL in methanol, analytical standard, for drug analysis | M6380 |
| Moxidectin, VETRALAN™, analytical standard | 33746-25MG |
| Moxifloxacin hydrochloride, VETRALAN™, analytical standard | 32477-50MG |
| Mycophenolic acid, analytical standard | 89287-10MG |
| Nabumetone, analytical standard | N6142-5G N6142-10G |
| NaDMTC- <i>d</i> ₆ dihydrate, PESTANAL®, analytical standard | 32613-10MG |
| Nadolol, analytical standard | N1892-1G N1892-5G |
| Nafronyl oxalate salt | N1391-5G |
| Nalidixic acid, analytical standard | 97023-100MG |
| Nalidixic acid-(<i>ethyl-d</i> ₃), VETRALAN™, analytical standard | 32184-10MG |
| Nandrolone, VETRALAN™, analytical standard | 46476-250MG |
| Nandrolone 17-propionate, VETRALAN™, analytical standard | 46477-100MG |
| 1-Naphthoxyacetic acid, analytical standard | 41517-25MG |
| Naproxen, VETRALAN™, analytical standard | 46482-250MG |
| (<i>S</i>)-Naproxen acyl-β- <i>D</i> -glucuronide, analytical standard | 77823-5MG |
| Natamycin, VETRALAN™, analytical standard | 32417-50MG |
| Neomycin trisulfate salt hydrate, VETRALAN™, analytical standard | 33492-100MG-R |
| Nequinat, VETRALAN™, analytical standard | 33448-25MG |
| Nicarbazin, VETRALAN™, analytical standard | 32409-100MG |
| Nicergoline, analytical standard, for drug analysis | N7889-100MG |
| Niclosamide-(2-chloro-4-nitrophenyl- ¹³ C ₆) hydrate, VETRALAN™, analytical standard | 35365-10MG |
| (-)-Nicotine solution, 1.0 mg/mL, analytical standard, for drug analysis | N5511-1ML |
| (±)-Nicotine- <i>d</i> ₃ salicylate salt, 98 atom % D | N5768-5MG N5768-10MG |
| Nifedazone, analytical standard | N0395-5G |
| Niflumic acid-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32482-10MG |
| Nifuroxazide, VETRALAN™, analytical standard | 46494-100MG |
| Nifurpirinol, VETRALAN™, analytical standard | 32439-50MG |
| Nitarson, VETRALAN™, analytical standard | 32800-100MG |
| 2-Nitrobenzaldehyde semicarbazone, VETRALAN™, analytical standard | 33871-10MG-R |
| 2-Nitrobenzaldehyde semicarbazone- ¹³ C ₃ , ¹⁵ N ₂ , VETRALAN™, analytical standard | 34011-10MG-R |
| Nitrofurantoin, VETRALAN™, analytical standard | 46502-250MG |
| Nitrofurantoin- ¹³ C ₃ , VETRALAN™, analytical standard | 32513-10MG |
| Nitrofurazone solution, 100 ng/µL in acetonitrile, VETRALAN™, analytical standard | 31706-2ML 31706-10ML |
| Nitrofurazone- ¹³ C ₃ , ¹⁵ N ₂ , VETRALAN™, analytical standard | 32512-10MG |
| Nitromide, VETRALAN™, analytical standard | 46518-250MG |
| <i>N</i> -Nitrosoanabasine, analytical standard | 75283-2MG |
| <i>N</i> -Nitrosoanatabine, analytical standard | 75281-2MG |
| <i>N</i> '-Nitrosoornicotine, analytical standard | 75285-2MG |
| Nitroxinil, VETRALAN™, analytical standard | 34088-100MG |
| Nitroxinil-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 35367-10MG |
| Nivalenol- ¹³ C ₁₅ solution, 25 µg/mL in acetonitrile, analytical standard | 32192-1.2ML |
| Nizatidine | N7035-5G N7035-10G |
| Norcodeine hydrochloride trihydrate | N7640-10MG |
| Nordoxepin hydrochloride, ≥98% mixed isomers basis (GC), powder | N0392-25MG |
| 19-Norethindrone, VETRALAN™, analytical standard | 46525-250MG |
| 19-Norethindrone acetate, VETRALAN™, analytical standard | 46527-100MG |
| Norfloracin, ≥98% (TLC) | N9890-1G N9890-5G |
| Norfloracin, VETRALAN™, analytical standard | 33899-100MG-R |
| Norfloracin- <i>d</i> ₅ , VETRALAN™, analytical standard | 34058-10MG-R |
| Norfludiazepam, analytical standard | N2144-10MG N2144-25MG |
| Norfluoxetine hydrochloride, analytical standard | 40724-1MG |
| <i>o</i> (-)-Norgestrel, analytical standard | N2260-100MG N2260-1G |
| <i>o</i> -Norpropoxyphene maleate salt | N2515-50MG |
| Nor-S(-)-SCH-23388 hydrochloride | S115-5MG |

| Name | Cat. No. |
|--|--|
| Nor-R-(+)-SCH-23390 hydrochloride | S114-5MG |
| Noscipine hydrochloride hydrate | N9007-5G N9007-25G |
| Novobiocin sodium salt, VETRALAN™, analytical standard | 46531-250MG |
| 2-NP-AHD, VETRALAN™, analytical standard | 33870-10MG-R |
| 2-NP-AHD- ¹³ C ₃ , VETRALAN™, analytical standard | 34010-10MG-R |
| 2-NP-AMOZ, VETRALAN™, analytical standard | 33869-10MG-R |
| 2-NP-AMOZ- <i>d</i> ₅ , VETRALAN™, analytical standard | 34009-10MG-R |
| 2-NP-AOZ, VETRALAN™, analytical standard | 33868-10MG-R |
| 2-NP-AOZ- <i>d</i> ₄ , VETRALAN™, analytical standard | 34008-10MG-R |
| Ofloxacin, VETRALAN™, analytical standard | 33703-100MG-R |
| Ofloxacin- <i>d</i> ₃ , VETRALAN™, analytical standard | 32436-10MG |
| Olaquinox, VETRALAN™, analytical standard | 33987-100MG-R |
| Olaquinox-(<i>ethylene-d</i> ₄), VETRALAN™, analytical standard | 32112-10MG |
| Oleil alcohol, analytical standard | 08066-100MG |
| Omeprazole, analytical reference material | 19329-50MG |
| Omeprazole-(5-methoxy- <i>d</i> ₃), analytical standard | 50849-5MG |
| Omeprazole 5-carboxylic acid disodium salt, analytical standard | 43805-5MG |
| Omeprazole sulfide 5-carboxylic acid, analytical standard | 05699-5MG |
| Omeprazole sulfone, analytical standard | 94319-5MG |
| Omeprazole sulfone-(5-methoxy- <i>d</i> ₃), analytical standard | 44116-5MG |
| Orbifloxacin, VETRALAN™, analytical standard | 34041-100MG-R |
| Orciprenaline acetate salt hemihydrate, VETRALAN™, analytical standard | 32237-10MG |
| Orciprenaline-(<i>sopropyl-d</i> ₂) acetate salt hemihydrate, VETRALAN™, analytical standard | 32238-10MG |
| Ornidazole, analytical standard | 05879-5G |
| Orphenadrine citrate salt | 04630-5G |
| Oxacillin sodium salt monohydrate, VETRALAN™, analytical standard | 46589-100MG |
| Oxantel pamoate, analytical standard | 04755-1G |
| Oxazepam- <i>d</i> ₅ solution, 98 atom % D, 1 mg/mL in methanol, analytical standard, for drug analysis | 610984-1ML |
| Oxcarbazepine, analytical standard | 19532-10MG |
| Oxeladin citrate salt, analytical standard | 03878-25G |
| Oxethazaine, analytical standard | 05380-5G |
| Oxfendazole, VETRALAN™, analytical standard | 34176-100MG |
| Oxfendazole- <i>d</i> ₃ , VETRALAN™, analytical standard | 32543-10MG |
| Oxibendazole, VETRALAN™, analytical standard | 32924-100MG |
| Oxibendazole- <i>d</i> ₇ , VETRALAN™, analytical standard | 32737-10MG |
| Oxibendazole-amine-(<i>propoxy-d</i> ₂), VETRALAN™, analytical standard | 32191-10MG |
| Oxolinic acid, analytical standard | 67126-100MG |
| Oxolinic acid-(<i>ethyl-d</i> ₃), VETRALAN™, analytical standard | 32186-10MG |
| Oxyclozanide, VETRALAN™, analytical standard | 34078-100MG |
| Oxyclozanide-(benzoyl ring- ¹³ C ₆), VETRALAN™, analytical standard | 35379-10MG |
| Oxycodone hydrochloride | 01378-500MG |
| Oxycodone hydrochloride solution, 1.0 mg/mL in methanol, analytical standard, for drug analysis | 02628-1ML |
| Oxymetazoline hydrochloride, analytical standard | 55591-100MG |
| Oxymetholone, analytical standard | 00380-5G |
| Oxytetracycline hydrochloride, VETRALAN™, analytical standard | 46598-250MG |
| <i>o</i> -Pantethine, analytical standard | P2125-1G P2125-5G |
| Paracetamol β- <i>D</i> -glucuronide, analytical standard | 43073-5MG |
| Paracetamol sulfate potassium salt, analytical standard | 89604-1MG |
| Parbendazole, VETRALAN™, analytical standard | 32438-25MG |
| Parecoxib, VETRALAN™, analytical standard | 32152-25MG |
| Pasiniazid | I2637-10G I2637-100G |
| Pazufloxacin, VETRALAN™, analytical standard | 34213-25MG |
| Pazufloxacin mesilate, VETRALAN™, analytical standard | 34212-25MG |
| Pefabloc® SC, analytical standard | 76307-100MG 76307-500MG 76307-1G |
| Pefloxacin- <i>d</i> ₅ , VETRALAN™, analytical standard | 32551-10MG |

Standards for Routine Analytical Applications

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| Name | Cat. No. |
|--|--|
| (±)–Penbutolol hydrochloride, VETRANAL™, analytical standard | 32838-10MG |
| Penicillin G potassium salt, VETRANAL™, analytical standard | 46609-250MG |
| Penicillin V potassium salt, VETRANAL™, analytical standard | 46616-250MG |
| Penicillin G-d ₇ N-ethylpiperidinium salt, VETRANAL™, analytical standard | 32985-10MG |
| Phenazopyridine hydrochloride, VETRANAL™, analytical standard | 34076-100MG |
| Phencyclidine solution, 1 mg/mL in methanol, drug standard | 610305-1ML |
| Phencyclidine-d ₅ solution, 98 atom % D, 1 mg/mL in methanol, drug standard | 610313-1ML |
| Phenformin hydrochloride | P7045-1G P7045-10G |
| Phenothiazine, VETRANAL™, analytical standard | 46624-250MG |
| 4-Phenylbenzaldehyde, analytical standard | P5251-1G |
| Phenylbutazone, analytical reference material | 79184-50MG |
| Phenylbutazone-(diphenyl- ¹³ C ₁₂), VETRANAL™, analytical standard | 32493-10MG |
| 6-Phenyl-2-thiouracil, analytical standard | 05594-100MG |
| Phthalylsulfacetamide | P1383-100G |
| <i>N</i> ⁴ -Phthalylsulfathiazole, VETRANAL™, analytical standard | 46901-250MG-R |
| Pimethixene maleate salt, analytical standard | P4545-250MG |
| Pinocembrin, 95% (TLC), solid | P5239-50MG |
| Piperacillin sodium salt, analytical standard | 93129-100MG |
| Piperazine hexahydrate | P7003-200G P7003-1KG |
| Piracetam, VETRANAL™, analytical standard | 33895-100MG-R |
| Pirbuterol acetate, VETRANAL™, analytical standard | 32142-10MG |
| Pirbuterol-(<i>tert</i> -butyl-d ₉) acetate, VETRANAL™, analytical standard | 32115-10MG |
| Piroxicam-(<i>methyl</i> -d ₃), VETRANAL™, analytical standard | 32114-10MG |
| Poly(ethyleneimine) solution, 50 % (w/v) in H ₂ O | P3143-100ML P3143-500ML P3143-1L |
| Polymyxin B solution, 1 mg/mL in H ₂ O, analytical standard | 81271-10ML |
| Pramoxine hydrochloride, ≥98% | P9422-10G P9422-25G |
| Praziquantel, VETRANAL™, analytical standard | 46648-250MG |
| Prednisolone, VETRANAL™, analytical standard | 46656-250MG |
| Prednisolone 21-acetate, VETRANAL™, analytical standard | 46657-250MG |
| 5α-Pregnane-3,11,20-trione, analytical standard, for drug analysis | P3421-50MG P3421-100MG |
| Pridinolol methanesulfonate salt, analytical standard | P4419-5G P4419-25G |
| Primidone, analytical standard | P7295-5G |
| Proadifen hydrochloride, ≥95% | P1061-100MG P1061-500MG |
| Probulcol | P9672-1G P9672-50G |
| Procaine hydrochloride, VETRANAL™, analytical standard | 46608-250MG |
| Progesterone, VETRANAL™, analytical standard | 46665-250MG |
| Promazine hydrochloride, VETRANAL™, analytical standard | 46674-250MG |
| Promethazine hydrochloride, VETRANAL™, analytical standard | 46682-250MG |
| Promethazine-(<i>N,N</i> -dimethyl-d ₆) hydrochloride, VETRANAL™, analytical standard | 32158-10MG |
| 1,2-Propanediol, analytical reference material | 55417-1ML |
| Proparacaine hydrochloride, analytical standard | P4554-1G |
| Propionylpromazine hydrochloride, VETRANAL™, analytical standard | 46689-100MG |
| Propionylpromazine-d ₆ hydrochloride, VETRANAL™, analytical standard | 32837-10MG |
| (±)–Propranolol hydrochloride, analytical reference material | 40543-100MG |
| 6-Propyl-2-thiouracil, VETRANAL™, analytical standard | 46698-250MG |
| Proscillaridin A, analytical standard | P2428-100MG |
| Prothipendyl-(dimethyl-d ₆) oxalate, VETRANAL™, analytical standard | 32109-10MG |
| (+)-Pseudoephedrine hydrochloride, Sigma Reference Standard | E1889 |
| Pseudoerythromycin A enol ether, analytical standard | 38874-5MG |
| Psilocin solution, 100 µg/mL in methanol, drug standard | P4054-1ML |
| Puerarin, analytical standard | P5555-100MG |
| Pyrantel pamoate, VETRANAL™, analytical standard | 46702-250MG |
| Pyridoxamine dihydrochloride, ≥98% | P9380-1G P9380-5G P9380-25G |

| Name | Cat. No. |
|--|------------------------------------|
| Pyrimethamine, VETRANAL™, analytical standard | 46706-250MG |
| Pyriproxifen, PESTANAL®, analytical standard | 34174-100MG |
| Pyriproxyfen | P7171-25G |
| Pyriothioxin | P5156-25G |
| Pyriothioxin dihydrochloride | P5156-25G |
| Quinaldine, ≥90% (GC) | Q2125-500ML Q2125-1L |
| Quinaldine phosphate salt, analytical standard | Q2626-25G |
| Quinidine gluconate salt | Q5001-5G |
| Ractopamine hydrochloride, VETRANAL™, analytical standard | 34198-100MG |
| Rafoxanide, PESTANAL®, analytical standard | 34042-100MG-R |
| Rafoxanide-(benzoyl ring- ¹³ C ₆), VETRANAL™, analytical standard | 35381-10MG |
| Rapamycin, VETRANAL™, analytical standard | 37094-10MG |
| Resveratrol, analytical standard | 34092-100MG |
| Rifampicin, VETRANAL™, analytical standard | 46713-100MG |
| Rifaximin, VETRANAL™, analytical standard | 33999-100MG-R |
| Robenidine hydrochloride, VETRANAL™, analytical standard | 33979-100MG-R |
| Robenidine-d ₈ hydrochloride, VETRANAL™, analytical standard | 32942-10MG |
| Ronidazole, analytical standard | R7635-5G |
| Roxarsone, VETRANAL™, analytical standard | 46724-250MG |
| Salbutamol, VETRANAL™, analytical standard | 46725-100MG |
| Salbutamol hemisulfate salt, VETRANAL™, analytical standard | 46732-250MG |
| Salbutamol acetate, VETRANAL™, analytical standard | 32146-10MG |
| Salbutamol-(<i>tert</i> -butyl-d ₉) acetate, VETRANAL™, analytical standard | 32143-10MG |
| Salinomycin monosodium salt hydrate, VETRANAL™, analytical standard | 46729-100MG |
| Sarafloxacin hydrochloride hydrate, VETRANAL™, analytical standard | 33497-100MG-R |
| Sarafloxacin-d ₈ hydrochloride trihydrate, VETRANAL™, analytical standard | 33756-10MG |
| SCA- ¹³ C- ¹⁵ N ₂ hydrochloride, VETRANAL™, analytical standard | 33882-10MG-R |
| S(-)-SCH-23388, Des-chloro hydrochloride, analytical standard | S119-5MG |
| S(-)-SCH-23388, Iodo analog hydrochloride, solid | S121-5MG |
| Secnidazole hemihydrate, VETRANAL™, analytical standard | 35382-10MG |
| Secobarbital, analytical standard | S1503-100MG |
| Secobarbital solution, 1.0 mg/mL±5% in methanol, analytical standard, for drug analysis | S4006-1ML |
| Secobarbital- ¹³ C ₄ solution, 99 atom % ¹³ C, 1 mg/mL in methanol, drug standard | 611069-1ML |
| Secobarbital-d ₅ , 97 atom % D | S5147-5MG |
| Selamectin, VETRANAL™, analytical standard | 32476-10MG |
| Semicarbazide hydrochloride, VETRANAL™, analytical standard | 33656-100MG-R |
| Sodium 4-hydroxybenzoate | H3766-25G H3766-100G |
| Sodium 2-mercaptoethanesulfonate, ≥98.0% (titration) | M1511-5G M1511-10G M1511-25G |
| (±)–Sotalol hydrochloride, analytical standard | 39863-10MG |
| Sparfloxacin, VETRANAL™, analytical standard | 33967-100MG-R |
| Spectinomycin dihydrochloride pentahydrate, VETRANAL™, analytical standard | 46738-250MG |
| Spiramycin from <i>Streptomyces</i> sp., VETRANAL™, analytical standard | 46745-100MG |
| Stanozolol, analytical standard | S7132-1G S7132-10G |
| Staurosporine, VETRANAL™, analytical standard | 37095-10MG |
| Streptomycin solution, ~1 mg/mL in 1 mM EDTA, analytical standard | 85886-10ML |
| Streptomycin sesquisulfate hydrate, VETRANAL™, analytical standard | 46754-250MG |
| Sudan II-(naphthyl-d ₈), analytical standard | 32478-10MG |
| Sulbactam, analytical reference material | 94876-10MG |
| Sulfabenzamide, VETRANAL™, analytical standard | 46762-250MG |
| Sulfacetamide, VETRANAL™, analytical standard | 46770-250MG |
| Sulfachloropyrazine-(<i>phenyl</i> - ¹³ C ₆), VETRANAL™, analytical standard | 32117-10MG |
| Sulfachloropyridazine, VETRANAL™, analytical standard | 46778-250MG |
| Sulfachloropyridazine-(<i>phenyl</i> - ¹³ C ₆), VETRANAL™, analytical standard | 32548-10MG |
| Sulfadiazine sodium, VETRANAL™, analytical standard | 32421-100MG |
| Sulfadiazine, VETRANAL™, analytical standard | 35033-100MG |
| Sulfadiazine sodium salt, ≥98% | S6387-25G S6387-100G |

Standards for Routine Analytical Applications

Forensic & Veterinary Standards

| Name | Cat. No. |
|--|--------------------------------------|
| Sulfadiazine-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32518-10MG |
| Sulfadimethoxine, ≥98.5% (TLC) | 57007-10G 57007-25G 57007-100G |
| Sulfadimethoxine, VETRALAN™, analytical standard | 46794-250MG |
| Sulfadimethoxine sodium salt | 57385-10G |
| Sulfadimethoxine-d ₆ , VETRALAN™, analytical standard | 32996-10MG |
| Sulfadimethoxine-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 35383-10MG |
| Sulfadoxin, VETRALAN™, analytical standard | 31736-250MG |
| Sulfadoxine-d ₃ , VETRALAN™, analytical standard | 32997-10MG |
| Sulfaethoxypyridazine, ≥97.0% | 02743-50MG |
| Sulfaguanidine, VETRALAN™, analytical standard | 32402-100MG |
| Sulfamerazine, VETRALAN™, analytical standard | 46826-250MG |
| Sulfamerazine-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32517-10MG |
| Sulfamerazine, VETRALAN™, analytical standard | 46834-250MG |
| Sulfamethazine, VETRALAN™, analytical standard | 46802-250MG |
| Sulfamethazine-(phenyl- ¹³ C ₆) hemihydrate, VETRALAN™, analytical standard | 32519-10MG |
| Sulfamethizole, ≥99% (HPLC) | 55632-10G 55632-25G |
| Sulfamethizole, VETRALAN™, analytical standard | 46842-250MG-R |
| Sulfamethizole-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 35384-10MG |
| Sulfamethoxazole | 57507-10G 57507-100G |
| Sulfamethoxazole, VETRALAN™, analytical standard | 31737-250MG |
| Sulfamethoxazole-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32514-10MG |
| Sulfamethoxy-pyridazine | 57257-5G 57257-25G |
| Sulfamethoxy-pyridazine, VETRALAN™, analytical standard | 46858-250MG-R |
| Sulfamethoxy-pyridazine-d ₃ , analytical standard | 32981-10MG |
| Sulfamonomethoxine-(phenyl- ¹³ C ₆) hemihydrate, VETRALAN™, analytical standard | 32118-10MG |
| Sulfamoxole, VETRALAN™, analytical standard | 46866-250MG-R |
| Sulfanilamide, VETRALAN™, analytical standard | 46874-250MG |
| Sulfanilamide- ¹³ C ₆ , VETRALAN™, analytical standard | 32516-10MG |
| Sulfantran, VETRALAN™, analytical standard | 46882-250MG |
| Sulfantran-(sulfanilamide ring- ¹³ C ₆), VETRALAN™, analytical standard | 35385-10MG |
| Sulfaphenazole-(sulfanilamide ring- ¹³ C ₆), VETRALAN™, analytical standard | 32119-10MG |
| Sulfapyrazole-(sulfanilamide ring- ¹³ C ₆), VETRALAN™, analytical standard | 32121-10MG |
| Sulfapyridine, ≥99.0% | 56252-25G 56252-100G |
| Sulfapyridine, VETRALAN™, analytical standard | 31738-250MG |
| Sulfapyridine-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32547-10MG |
| Sulfafloxacin-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32546-10MG |
| Sulfasalazine, ≥98% | S0883-10G S0883-50G S0883-100G |
| Sulfathiazole, ≥98.0% | S9876-100G S9876-250G |
| Sulfathiazole, VETRALAN™, analytical standard | 46902-250MG-R |
| Sulfathiazole-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 32515-10MG |
| (±)-Sulfinpyrazone, analytical standard | S9509-5G |
| Sulfisomidin, VETRALAN™, analytical standard | 46908-250MG-R |
| Sulfisoxazole, VETRALAN™, analytical standard | 31739-250MG |
| Sulfisoxazole-(phenyl- ¹³ C ₆), VETRALAN™, analytical standard | 35386-10MG |
| Suloctidil, analytical standard, for drug analysis | S9384-5G |
| (S)-(-)-Sulpiride, VETRALAN™, analytical standard | 34002-100MG-R |
| Tamoxifen, analytical standard | 85256-50MG |
| Tamoxifen- ¹³ C ₂ , ¹⁵ N solution, 1 mg/mL in methanol, 98 atom % ¹⁵ N, 99 atom % ¹³ C, drug standard | 603260-1ML |
| Tea extract from black tea, ≥80% theaflavins (theaflavin and theaflavin gallates) basis | T5550-1MG T5550-10MG |
| Temazepam, analytical standard | T8275-100MG |
| Temozolomide, VETRALAN™, analytical standard | 76899-10MG |
| Temozolomide, VETRALAN™, analytical standard | 34219-25MG |

| Name | Cat. No. |
|---|---------------------------------------|
| Tenoxicam-(methyl-d ₃), VETRALAN™, analytical standard | 32116-10MG |
| Terbutaline acetate salt hemihydrate, VETRALAN™, analytical standard | 32241-10MG |
| Terbutaline-(tert-butyl-d ₉) acetate salt hemihydrate, VETRALAN™, analytical standard | 32242-10MG |
| Ternidazole hydrochloride, VETRALAN™, analytical standard | 35387-10MG |
| Testosterone, VETRALAN™, analytical standard | 46923-250MG-R |
| Testosterone solution, 1.0 mg/mL±2% in 1,2-dimethoxyethane, drug standard | T5411-1ML |
| Testosterone-d ₃ , 98 atom % D, analytical standard, for drug analysis | T2655-10MG |
| Testosterone-d ₃ solution, 100 µg/mL in 1,2-dimethoxyethane, analytical standard, for drug analysis | T5536-1ML |
| Testosterone acetate solution, 100 ng/µL in acetonitrile, VETRALAN™, analytical standard | 32676-2ML |
| Testosterone 17-benzoate, VETRALAN™, analytical standard | 46926-10MG-R |
| Testosterone enanthate, analytical standard | T3006-1G |
| Testosterone isocaproate, analytical standard | T6166-25MG T6166-100MG |
| Testosterone 17-phenylpropionate, analytical standard | T9890-25MG |
| Tetracycline hydrochloride, VETRALAN™, analytical standard | 31741-250MG |
| Δ ⁹ -Tetrahydrocannabinol solution, 1.0 mg/mL±5% in methanol, analytical standard, for drug analysis | T4764-1ML |
| (-)-Δ ⁹ -Tetrahydrocannabinol solution, ~1 mg/mL in ethanol, analytical standard, for drug analysis | 56296-1ML |
| (-)-Δ ⁹ -Tetrahydrocannabinol solution, 10 mg/mL in ethanol, analytical standard, for drug analysis | 91613-1ML |
| Δ ⁹ -Tetrahydrocannabinolic acid A, analytical standard | 39382-10MG |
| Tetramisole hydrochloride, VETRALAN™, analytical standard | 31743-250MG |
| Tetramisole-d ₅ hydrochloride, VETRALAN™, analytical standard | 32844-10MG |
| Tetrandrine, analytical standard, for drug analysis | T2695-1G |
| Theaflavin, analytical standard | 55016-1MG |
| Theaflavin 3,3'-digallate, analytical standard | 92223-1MG |
| Theaflavin monogallate, analytical standard | 53963-1MG |
| Thiamphenicol, analytical standard | 16715-100MG |
| Thiamylal, analytical standard | T9799-10G T9799-25G |
| Thiochrome, analytical standard | T7891-100MG |
| (±)Thiopental solution, 1.0 mg/mL in methanol, analytical standard, for drug analysis | T1022-1ML |
| 2-Thiouracil, VETRALAN™, analytical standard | 31744-250MG |
| Tiamulin, VETRALAN™, analytical standard | 34044-100MG-R |
| Tiamulin fumarate, VETRALAN™, analytical standard | 46959-100MG-R |
| Ticlopidine hydrochloride, analytical standard, for drug analysis | T6654-1G T6654-5G T6654-25G |
| Tilmicosin, VETRALAN™, analytical standard | 33864-100MG-R |
| Tinidazole, VETRALAN™, analytical standard | 32553-10MG |
| Tioconazole, VETRALAN™, analytical standard | 32099-100MG |
| Tiopronin, VETRALAN™, analytical standard | 33986-100MG-R |
| Tolbutamide | T0891-25G T0891-100G T0891-500G |
| Tolbutamide, VETRALAN™, analytical standard | 46968-250MG-R |
| Tolfenamic acid, VETRALAN™, analytical standard | 34073-100MG |
| Tolfenamic acid-(benzoic ring- ¹³ C ₆), VETRALAN™, analytical standard | 32145-10MG |
| Toltrazuril, VETRALAN™, analytical standard | 34000-100MG-R |
| Toltrazuril-(N-methyl-d ₃), VETRALAN™, analytical standard | 35388-10MG |
| Toltrazuril sulfone, VETRALAN™, analytical standard | 33816-10MG |
| Toltrazuril sulfoxide, VETRALAN™, analytical standard | 33815-10MG |
| Tosufloxacin tosylate, VETRALAN™, analytical standard | 32155-25MG |
| Trenbolone, analytical standard, for drug analysis | T3925-250MG T3925-1G |
| Trenbolone acetate, ≥98% | T4050-5G |
| Triamcinolone acetonide, analytical standard | T6501-250MG T6501-1G T6501-5G |
| Tributyl phosphate, analytical standard | 34108-2ML |

Standards for Routine Analytical Applications

Forensic & Veterinary Standards

| Name | Cat. No. |
|--|-----------------------------------|
| Tributyl phosphate, 1 µg/mL in hexane, analytical standard | 44093-U |
| Tributyl phosphate, 10 µg/mL in hexane, analytical standard | 44094-U |
| Triclabendazole, VETRANAL™, analytical standard | 32802-100MG |
| Triclabendazole-(methyl-d ₃), VETRANAL™, analytical standard | 35393-100MG |
| Triclabendazole sulfone, VETRANAL™, analytical standard | 35389-100MG |
| Triclabendazole sulfoxide, VETRANAL™, analytical standard | 35391-100MG |
| Triflupromazine hydrochloride, VETRANAL™, analytical standard | 46976-250MG |
| Triflupromazine-(dimethyl-d ₆) hydrochloride, VETRANAL™, analytical standard | 32110-100MG |
| Trifluorine-d ₈ , VETRANAL™, analytical standard | 34165-100MG |
| Trigonelline hydrochloride | T5509-1G T5509-5G T5509-10G |
| Trimebutine, analytical standard | T6159-10G |
| Trimebutine maleate salt, analytical standard | T6284-5G |
| Trimethoprim, VETRANAL™, analytical standard | 46984-250MG |
| Trimethoprim-d ₉ , VETRANAL™, analytical standard | 32414-100MG |
| 3,5,5-Trimethylloxazolidine-2,4-dione, analytical standard | T0781-1G |
| Tripelennamine hydrochloride, analytical standard | T7511-25G |
| Tulobuterol hydrochloride, VETRANAL™, analytical standard | 53541-100MG |
| Tulobuterol-(tert-butyl-d ₉) hydrochloride, VETRANAL™, analytical standard | 53545-100MG |
| Tylosin tartrate, VETRANAL™, analytical standard | 33847-250MG |
| Tylosin phosphate, VETRANAL™, analytical standard | 46981-100MG |
| Valdecoxib, analytical reference material | 44466-5MG |
| Valdecoxib, VETRANAL™, analytical standard | 32151-25MG |
| Valnemulin hydrochloride, VETRANAL™, analytical standard | 32375-25MG |
| Vedaprofen, VETRANAL™, analytical standard | 32533-100MG |
| Vedaprofen-d ₃ , VETRANAL™, analytical standard | 32534-100MG |
| Veratrine hydrochloride, analytical standard, for drug analysis | V2379-25MG V2379-1G |
| Voriconazole, VETRANAL™, analytical standard | 32483-25MG |
| Warfarin™ | A2250-10G |
| WB-4101 hydrochloride | B018-100MG |
| XIT sodium salt, ≥90% | X4251-100MG X4251-500MG |
| Xylazine hydrochloride, VETRANAL™, analytical standard | 46995-100MG |
| Xylazine-d ₆ , VETRANAL™, analytical standard | 32555-100MG |
| Xylometazoline hydrochloride, analytical standard | 07297-100MG |
| YS-035 hydrochloride, analytical standard, for drug analysis | Y101-10MG |
| Zearalanone solution, 10 µg/mL in acetonitrile, analytical standard | 32193-1.2ML |

Polymer Standards

| Name | Cat. No. |
|--|----------------------------|
| Dextran, analytical standard, for GPC, 1,000 | 00268-500MG |
| Dextran, analytical standard, for GPC, 5,000 | 00269-100MG 00269-500MG |
| Dextran, analytical standard, for GPC, 12,000 | 00270-100MG 00270-500MG |
| Dextran, analytical standard, for GPC, 25,000 | 00271-100MG |
| Dextran, analytical standard, for GPC, 50,000 | 00891-100MG |
| Dextran, analytical standard, for GPC, 80,000 | 00892-100MG |
| Dextran, analytical standard, for GPC, 150,000 | 00893-100MG 00893-500MG |
| Dextran, analytical standard, for GPC, 270,000 | 00894-100MG 00894-500MG |
| Dextran, analytical standard, for GPC, 410,000 | 00895-100MG |
| Dextran, analytical standard, for GPC, 670,000 | 00896-100MG |
| Dextran, analytical standard, for GPC, 1,100,000 | 05391-100MG |
| Dextran, analytical standard, for GPC, Set M _p 1,000-400,000 | 31430-1EA |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 1,000 | 31416-100MG |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 5,000 | 31417-100MG-F |

| Name | Cat. No. |
|--|---------------|
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 12,000 | 31418-100MG |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 25,000 | 31419-100MG-F |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 50,000 | 31420-100MG-F |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 80,000 | 31421-100MG-F |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 150,000 | 31422-100MG-F |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 270,000 | 31423-100MG-F |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 410,000 | 31424-100MG |
| Dextran from <i>Leuconostoc mesenteroides</i> , analytical standard, for GPC, Mw 670,000 | 31425-100MG-F |
| Poly(acrylic acid), analytical standard, average M _n 130,000 (Typical) | 181293-10G |
| Poly(acrylic acid sodium salt), analytical standard, for GPC, 1,250 | 81117-250MG |
| Poly(acrylic acid sodium salt), analytical standard, for GPC, 16,000 | 81123-250MG |
| Poly(acrylic acid sodium salt), analytical standard, for GPC, 83,000 | 81131-250MG |
| Poly(Bisphenol A carbonate), analytical standard | 181641-25G |
| Poly(Bisphenol A carbonate), analytical standard, molecular weight series | 181676-1SET |
| Poly(butyl acrylate) solution, 25 wt. % in toluene, analytical standard, average M _w 60,000 (Typical), average M _n 20,000 (Typical) | 181412-10G |
| Poly(butyl methacrylate), analytical standard, for GPC, 800,000 | 81475-250MG |
| Poly(dimethylsiloxane), analytical standard, for GPC, 311 | 81153-100MG |
| Poly(dimethylsiloxane), analytical standard, average M _w 95,000 (Typical), average M _n 50,000 (Typical) | 181846-25G |
| Poly(dimethylsiloxane), set of analytical standards, molecular weight series | 361879-1SET |
| Polyethylene, analytical standard, for GPC, 1,000 | 81219-100MG |
| Polyethylene, analytical standard, for GPC, 2,000 | 81223-100MG |
| Poly(ethylene glycol), analytical standard, for GPC, 200 | 81282-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 300 | 81283-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 400 | 81284-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 600 | 81286-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 1,000 | 81288-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 1,500 | 81289-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 2,000 | 81290-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 3,000 | 81291-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 4,000 | 81292-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 6,000 | 81293-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 8,000 | 81294-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 12,000 | 81296-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 20,000 | 81298-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 40,000 certified according to DIN | 03473-1G |
| Poly(ethylene glycol), analytical standard, for GPC, 40,000 | 96699-1G-F |
| Poly(ethylene glycol), analytical standard, for GPC, 108,000 | 81201-500MG |
| Poly(ethylene glycol), analytical standard, for GPC, 218,000 | 81206-500MG |
| Poly(ethylene glycol), analytical standard, for GPC, 511,000 | 81213-500MG |
| Polyethylene glycol/Polyethylene oxide, analytical standard, ReadyCal Set M _p 200-1'200'000 | 02393-1EA |
| Polyethylene glycol standard, analytical standard, set M _p 400-40'000 | 81396-1EA |
| Polyethylene glycol Standard ReadyCal Set M _p 102-40'000, for GPC | 87976-1SET-F |
| Poly(ethyl methacrylate), analytical standard, average M _w 340,000 (Typical), average M _n 126,000 (Typical) | 183350-25G |
| Poly(isobutyl methacrylate), analytical standard, for GPC, average M _w 300,000 (Typical), average M _n 140,000 (Typical) | 181552-25G |
| Poly(lauryl methacrylate) solution, 25 wt. % in toluene, analytical standard, average M _w 570,000 (Typical), average M _n 290,000 (Typical) | 182192-5G |
| Poly(methacrylic acid sodium salt), analytical standard, for GPC, 1,270 | 02351-250MG |
| Poly(methacrylic acid sodium salt), analytical standard, for GPC, 7,750 | 02355-250MG |
| Poly(methacrylic acid sodium salt), analytical standard, for GPC, 18,500 | 02356-250MG |
| Poly(methacrylic acid sodium salt), analytical standard, for GPC, 75,100 | 02359-250MG |
| Poly(methacrylic acid sodium salt), analytical standard, for GPC, 483,000 | 02363-250MG |

Standards for Routine Analytical Applications

Polymer Standards

| Name | Cat. No. |
|---|-------------------------|
| Poly(methacrylic acid sodium salt), analytical standard, 36,000, for GPC | 18014-250MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 2,000 | 81489-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 4,000 | 94131-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 8,000 | 81512-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 10,000 | 81497-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 20,000 | 81498-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 50,000 | 81501-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 100,000 | 81503-500MG |
| Poly(methyl methacrylate), analytical standard, for GPC, 2,480,000 | 03558-250MG |
| Poly(methyl methacrylate), analytical standard, for GPC, average M_w 97,000 (Typical), average M_n 46,000 (Typical) | 370037-25G |
| Poly(methyl methacrylate) standard ReadyCal set M_p 500-2'700'000, for GPC | 81506-1EA |
| Poly(α -methylstyrene), analytical standard, for GPC, 10,000 | 81516-250MG |
| Poly(α -methylstyrene), analytical standard, for GPC, 100,000 | 81520-250MG |
| Poly(α -methylstyrene), analytical standard, for GPC, 300,000 | 81523-250MG |
| Polystyrene, analytical standard, for GPC, 500 | 81401-1G |
| Polystyrene, analytical standard, for GPC, 800 | 327824-1G |
| Polystyrene, analytical standard, for GPC, 1,000 | 81402-250MG 81402-1G |
| Polystyrene, analytical standard, for GPC, 2,000 | 81403-1G |
| Polystyrene, analytical standard, for GPC, 2,500 | 327719-1G |
| Polystyrene, analytical standard, for GPC, 3,000 | 81404-250MG |
| Polystyrene, analytical standard, for GPC, 4,000 | 67302-1G |
| Polystyrene, analytical standard, for GPC, 4,000 | 327727-1G |
| Polystyrene, analytical standard, for GPC, 10,000 | 81406-250MG 81406-1G |
| Polystyrene, analytical standard, for GPC, 13,000 | 379514-1G |
| Polystyrene, analytical standard, for GPC, 20,000 | 81407-1G |
| Polystyrene, analytical standard, for GPC, 20,000 | 327743-1G |
| Polystyrene, analytical standard, for GPC, 30,000 | 81408-250MG 81408-1G |
| Polystyrene, analytical standard, for GPC, 35,000 | 327751-1G |
| Polystyrene, analytical standard, for GPC, 50,000 | 330345-1G |
| Polystyrene, analytical standard, for GPC, 70,000 | 81409-1G |
| Polystyrene, analytical standard, for GPC, 90,000 | 327778-1G |
| Polystyrene, analytical standard, for GPC, 150,000 | 81411-1G |
| Polystyrene, analytical standard, for GPC, 100,000 | 81410-250MG 81410-1G |
| Polystyrene, analytical standard, for GPC, 200,000 | 81412-1G |
| Polystyrene, analytical standard, for GPC, 200,000 | 327786-1G |
| Polystyrene, analytical standard, for GPC, 300,000 | 81413-1G |
| Polystyrene, analytical standard, for GPC, 400,000 | 327794-1G |
| Polystyrene, analytical standard, for GPC, 560,000 | 81415-1G |
| Polystyrene, analytical standard, for GPC, 600,000 | 330353-1G |
| Polystyrene, analytical standard, for GPC, 900,000 | 327808-1G |
| Polystyrene, analytical standard, for GPC, 1,000,000 | 81416-250MG |
| Polystyrene, analytical standard, molecular weight series, for GPC, 1,800,000 | 92847-1G |
| Polystyrene, analytical standard, for GPC, 2,000,000 | 327816-1G |
| Polystyrene, analytical standard, for GPC, 8,000,000 | 81419-1G |
| Polystyrene, analytical standard, average M_w 290,000 (typical), average M_n 130,000 (typical) | 182435-25G |
| Polystyrene (low molecular) Standard ReadyCal Set $M(p)$ 250-70000, for GPC | 76552-1EA |
| Polystyrene standard ReadyCal set M_p 400-2'000'000, for GPC | 81434-1EA |
| Polystyrene standard set M_p 400-1'800'000, for GPC | 81421-1EA |
| Polystyrene standards, Low molecular weight, analytical standard, pkg of 1 kit | 48937 |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 210 | 81604-250MG |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 4,300 | 81606-250MG |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 6,800 | 81607-250MG |
| Poly(styrenesulfonic acid sodium salt), standard, 10,000, for GPC | 04406-250MG |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 17,000 | 81609-250MG |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 32,000 | 81610-250MG |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 77,000 | 81612-250MG |
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 150,000 | 81614-250MG |

| Name | Cat. No. |
|--|-------------|
| Poly(styrenesulfonic acid sodium salt), analytical standard, for GPC, 2,600,000 | 81617-250MG |
| Poly(vinyl acetate), analytical standard, molecular weight series | 182508-1SET |
| Poly(vinyl chloride), analytical standard, average M_w 85,000 (Typical), average M_n 40,000 (Typical) | 182621-25G |
| Poly(2-vinylpyridine), analytical standard, average M_w 5,000 (Typical), average M_n 4,800 (Typical) | 523291-1G |
| Poly(2-vinylpyridine), analytical standard, average M_w 37,500 (Typical), average M_n 35,000 (Typical) | 523321-1G |
| Poly(2-vinylpyridine), analytical standard, average M_w 159,000 (Typical), average M_n 152,000 (Typical) | 523356-1G |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 320 | 57191-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 1,300 | 53168-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 6,000 | 18179-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 12,000 | 97873-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 22,000 | 42598-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 50,000 | 43807-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 110,000 | 47053-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 200,000 | 01615-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 400,000 | 18579-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 800,000 | 18789-25MG |
| Pullulan Standard, certified reference material, certified according to DIN, for GPC, 1,300,000 | 05287-25MG |
| Pullulan Standard, certified according to DIN, for GPC, 2,560,000 | 04661-25MG |
| Pullulan Standard Set, set of analytical standards, for GPC, M_p 342-710'000 | 96351-1KT |

Petrochemical Standards

| Name | Cat. No. |
|---|-----------------------------|
| Aliphatic Hydrocarbons Kit, analytical standard | 44575-U |
| Alkane Standard Mixture for performance tests of GC-systems, C_{10} - C_{40} (all even), 50 mg/l each | 94234-2ML 94234-10ML |
| Alkane standard mixture for performance tests of GC-systems, C_{10} - C_{40} (all even), 50 mg/l each | 68281-2ML-F 68281-10ML-F |
| Alkane standard solution C_8 - C_{20} , analytical standard, contains C_8 - C_{20} , ~40 mg/L each, in hexane | 04070-1ML 04070-5ML |
| Alkane standard solution C_{21} - C_{40} | 04071-1ML 04071-5ML |
| Aluminum Organo Metallic Solution, pkg of 100 g, 0.5000 wt. % | ORGM-ALO.5 |
| Aromatics Mix, analytical standard | 44587 |
| ASTM® 5442 (C12-C60) Quantitative Linearity Standard, 0.01 % (w/w) each component in cyclohexane, analytical standard | 502235 |
| ASTM® D2887/D5307 Column Resolution Test Mix, 1 % (w/v) each component in octane, analytical standard | 48889 |
| ASTM® D2887 Qualitative Calibration Mix, (varied), analytical standard | 48882 |
| ASTM® D2887 Reference Gas Oil, Sample 1, Lot 2, analytical standard, pkg of 6 × 1 mL | 48873 |
| ASTM® D2887 Reference Gas Oil, Sample 1, Lot 2, analytical standard | 506419 |
| ASTM® D3710 Qualitative Calibration Mix, analytical standard | 48884 |
| ASTM® D3710 Qualitative Calibration Mix, analytical standard | 506427 |
| ASTM® D3710 Quantitative Calibration Mix, analytical standard | 506435 |
| ASTM® D3710 Quantitative Calibration Mix, analytical standard | 48879 |
| ASTM® D4815 Qualitative ID Mix, (each component at the nominal wt% indicated), analytical standard | 47213 |
| ASTM® D4815 Quantitative Calibration Kit, analytical standard | 47211 |

Standards for Routine Analytical Applications

Petrochemical Standards

| Name | Cat. No. |
|--|----------|
| ASTM® D4815 Quantitative Calibration Mixture 1, with Internal Standard, (each component at the nominal wt% indicated), analytical standard | 47205 |
| ASTM® D4815 Quantitative Calibration Mixture 2, with Internal Standard, (each component at the nominal wt% indicated), analytical standard | 47206 |
| ASTM® D4815 Quantitative Calibration Mixture 3, with Internal Standard, (each component at the nominal wt% indicated), analytical standard | 47207 |
| ASTM® D4815 Quantitative Calibration Mixture 4, with Internal Standard, (each component at the nominal wt% indicated), analytical standard | 47208 |
| ASTM® D4815 Quantitative Calibration Mixture 5, with Internal Standard, (each component at the nominal wt% indicated), analytical standard | 47209 |
| ASTM® D4815 Valve Timing Mix, (each component at the nominal wt% indicated), analytical standard | 47212 |
| ASTM® D5134 Qualitative Column Evaluation Mix, (0.5 - 1.0% by weight in 2-methylpentane) | 502103 |
| ASTM® D5134 Qualitative Reference Alkylate Standard, analytical standard | 48267-U |
| ASTM® D5134 Qualitative Reference Naphtha Standard, analytical standard | 48265-U |
| ASTM® D5134 Qualitative Reference Refinery Standard Kit, analytical standard | 48268 |
| ASTM® D5134 Qualitative Reference Reformate Standard, analytical standard | 48266 |
| ASTM® D5134 Splitter Linearity Check Mix, 10 % (w/w) each component (no solvent), analytical standard | 506753 |
| ASTM® D5134 2,3,3-Trimethylpentane Solution, ASTM D5134, analytical standard | 502081 |
| ASTM® D5307 Crude oil internal standard, (equal weights of the hydrocarbons listed), analytical standard | 48479 |
| ASTM® D5307 Crude oil qualitative standard, analytical standard | 48182 |
| ASTM® D5307 Crude oil quantitative standard, 6.25 % (w/w) each component, analytical standard | 48179 |
| ASTM® D5441 MTBE Contaminants (high) Mix A, 1 % (w/w) each component in methyl <i>tert</i> -butyl ether, analytical standard | 47942 |
| ASTM® D5441 MTBE Contaminants (low) Mix B, 0.1 % (w/w) each component in methyl <i>tert</i> -butyl ether, analytical standard | 47943 |
| ASTM® D5442 C12-C60 Qualitative Retention Time Mix, 6.25 % (w/w) each component, analytical standard | 500623 |
| ASTM® D5442 C16-C44 Qualitative Retention Time Mix, 8.3 % (w/w) each component, analytical standard | 502251 |
| ASTM® D5442 Quantitative Linearity Standard , C16-C44, 0.01 % (w/w) each component in cyclohexane, analytical standard | 502278 |
| ASTM® D5442 Quantitative Linearity Standard , C16 - C44, 0.01 % (w/w) each component in cyclohexane, analytical standard | 502286 |
| ASTM® D5442 Quantitative Linearity Standard , C12 - C60, 0.01 % (w/w) each component in cyclohexane, analytical standard | 502243 |
| ASTM® D5580 Calibration Mix 4, with Internal Standard, (Each component at nominal wt.% indicated.), analytical standard | 47738-U |
| ASTM® D5580 Quantitative Calibration Kit, analytical standard | 47734-U |
| ASTM® D5580 Quantitative Cal Mix 1, with Internal Standard, (Each component at nominal wt.% indicated.), analytical standard | 47740-U |
| ASTM® D5580 Quantitative Cal Mix 2, with internal standard, (Each component at nominal wt.% indicated.), analytical standard | 47741-U |
| ASTM® D5580 Quantitative Cal Mix 3, with internal standard, (Each component at nominal wt.% indicated.), analytical standard | 47742-U |
| ASTM® D5580 Quantitative Cal Mix 4, (Each component at nominal wt.% indicated.), analytical standard | 47743-U |
| ASTM® D5580 Quantitative Cal Mix 5, (Each component at nominal wt.% indicated.), analytical standard | 47744-U |
| ASTM® D5580 Selectivity Check Standard, (Each component at nominal wt.% indicated.), analytical standard | 47732-U |
| ASTM® D5580 Valve Timing Calibration Blend, (Each component at nominal wt. % indicated.), analytical standard | 47731-U |
| ASTM® D6352/D7169 Reference Material 5010, analytical standard | 40086-U |
| ASTM® D6584 1,2,4-Butanetriol Solution, Internal Standard #1, 1000 µg/mL in pyridine, analytical standard | 44896-U |
| ASTM® D6584 1,3-Diolein Solution, 5000 µg/mL in pyridine, analytical standard | 44894-U |
| ASTM® D6584 Glycerin solution, 500 µg/mL in pyridine, analytical standard | 44892-U |
| ASTM® D6584 Individual Standard Solution & Internal Standards Kit, analytical standard | 44918-U |
| ASTM® D6584 Individual Stock and Internal Standards Mix Kit, analytical standard | 44898-U |
| ASTM® D6584 Monoolein, 5000 µg/mL in pyridine, analytical standard | 44893-U |

| Name | Cat. No. |
|---|-----------------------------|
| ASTM® D6584 Standard Solution 1, in pyridine (varied), analytical standard | 44899-U |
| ASTM® D6584 Standard Solution 2, in pyridine (varied), analytical standard | 44914-U |
| ASTM® D6584 Standard Solution 3, in pyridine (varied), analytical standard | 44915-U |
| ASTM® D6584 Standard Solution 4, in pyridine (varied), analytical standard | 44916-U |
| ASTM® D6584 Standard Solution 5, in pyridine (varied), analytical standard | 44917-U |
| ASTM® D6584 Tricaprin Solution, Internal Standard #2, 8000 µg/mL in pyridine, analytical standard | 44897-U |
| ASTM®/EPA Aromatics Internal Standard Mix, (each component at wt% indicated), analytical standard | 47327 |
| ASTM® PS-12-60D, in cyclohexane (varied conc.), analytical standard | 48932 |
| ASTM® PS-12-60N, analytical standard | 48930-U |
| ASTM® PS-18-44D Mix, in cyclohexane (varied conc.), analytical standard | 48928 |
| Aviation Gasoline, refinery grade, 20,000 µg/mL in methanol, analytical standard | 47531-U |
| Barium Organo Metallic Solution , 0.1000 wt. % | ORGM-BA0.1 |
| Beryllium Organo Metallic Solution, 0.5000 wt. % | ORGM-BE0.5 |
| Bromine Index in Toluene, set of 3 × 200 mL | BR13 |
| Bromine Number in Toluene, set of 2 × 200 mL | BRN02 |
| BTEX/MTBE Mix, HC, 2000 µg/mL each component in methanol, analytical standard | 47505-U |
| C8-C40 Alkanes Calibration Standard, in dichloromethane (varied) | 40147-U |
| Calcium Organo Metallic Solution , 0.5000 wt. % | ORGM-CA0.5 |
| Chlorine and sulfur in mineral oil, set of 10 × 100 mL | CLSM010 |
| Chlorine and sulfur in waste oil, set of 10 × 100 mL | CLSW010 |
| Chlorobenzene, analytical standard | 08650-5ML-F 08650-25ML-F |
| Cobalt Organo Metallic Solution , 0.5000 wt. % | ORGM-CO0.5 |
| Connecticut <i>n</i> -Hydrocarbon Mix, 1000 µg/mL each component in methylene chloride: carbon disulfide 85:15, analytical standard | 46827-U |
| Decane, analytical standard | 30540-5ML 30540-25ML |
| <i>n</i> -Decane solution, 1000 µg/mL in hexane, analytical standard | 44074-U |
| 2,2-Dimethylbutane, analytical standard | 39730-5ML 39730-10ML |
| 2,3-Dimethylbutane, analytical standard | 39760-5ML 39760-10ML |
| 3,4-Dimethylhexane, analytical standard | 40512-1ML-F |
| 2,3-Dimethylpentane, analytical standard | 41085-5ML |
| 2,4-Dimethylpentane, analytical standard | 41090-5ML |
| Docosane, analytical standard | 43942-1G 43942-5G |
| Dodecane, analytical standard | 44010-5ML 44010-25ML |
| Dotetracontane, analytical standard | 44250-100MG |
| Dotriacontane, analytical standard | 44253-1G |
| DRO Calibration Mix, 500 µg/mL each component in hexane, analytical standard | 861287 |
| Eicosane, analytical standard | 44818-1G 44818-5G |
| EN 14105:2003 Standard Solution 1, in pyridine (varied), analytical standard | 49441-U |
| EN 14105:2003 Standard Solution 2, in pyridine (varied), analytical standard | 49442-U |
| EN 14105:2003 Standard Solution 3, in pyridine (varied), analytical standard | 49443-U |
| EN 14105:2003 Standard Solution 4, in pyridine (varied), analytical standard | 49444-U |
| EN 14105:2003 Standard Solution Kit, analytical standard | 49445-U |
| EN 14105/D6584 Monoglyceride Stock Solution, 10 mg/mL each component in pyridine, analytical standard | 49446-U |
| EPA GRO Mix, in methanol (varied), analytical standard | 47577-U |
| EPH Matrix Spike Standard, 25 µg/mL each component in hexane, analytical standard | 861195 |
| Florida <i>n</i> -Hydrocarbon Mix, 1000 µg/mL each component in methylene chloride: carbon disulfide (1:1), analytical standard | 46855-U |
| Fuel Ethanol Residual Saccharides Mix, in deionized water (varied), analytical standard | 48468-U |
| No. 1 Fuel Oil, refinery grade, 20,000 µg/mL in methanol, analytical standard | 47518-U |
| No. 2 Fuel Oil, refinery grade, 20,000 µg/mL in methanol, analytical standard | 47515-U |
| No. 3 Fuel Oil, refinery grade, 50,000 µg/mL in hexane, analytical standard | 47534-U |
| No. 4 Fuel Oil, refinery grade, 50,000 µg/mL in hexane, analytical standard | 47535-U |

Standards for Routine Analytical Applications

Petrochemical Standards

| Name | Cat. No. |
|--|--------------------------|
| No. 6 Fuel Oil, 20,000 µg/mL in hexane: chloroform (1:1), analytical standard | 47536-U |
| Gasoline Additives Mix, 200 µg/mL each component in methanol, analytical standard | 47905 |
| Gasoline, premium unleaded, refinery grade, 20,000 µg/mL in methanol, analytical standard | 47516-U |
| GRO Mix, 2000 µg/mL each component in methanol, analytical standard | 47576-U |
| Heneicosane, analytical standard | 51523-1G 51523-5G |
| Hentetracontane, analytical standard | 51531-1G |
| Hentriacontane, analytical standard | 51529-250MG 51529-1G |
| Heptacosane, analytical standard | 51559-250MG 51559-1G |
| Heptadecane, analytical standard | 51578-1ML 51578-5ML |
| Heptane, analytical standard | 51730-5ML 51730-50ML |
| Heptatriacontane, analytical standard | 51848-1G |
| Hexacosane, analytical standard | 52183-250MG 52183-1G |
| Hexadecane, analytical standard | 52209-5ML 52209-25ML |
| Hexane, analytical standard | 52750-10ML 52750-50ML |
| Hexatetracontane, analytical standard | 52913-250MG |
| Hexatriacontane, analytical standard | 52919-1G |
| Hydrocarbon Mix, 1000 µg/mL each component in cyclohexane, analytical standard | 49137-U |
| Iron Organo Metallic Solution, 0.5000 wt. % | ORGMFE0.5 |
| Isoparaffins Mix, (typical values shown), analytical standard | 44586-U |
| Jet (Turbine) Fuel solution, refinery grade, 20,000 µg/mL in methanol, analytical standard | 47533-U |
| JP-5 Military Fuel Standard, 10,000 µg/mL in methylene chloride, analytical standard | 47586-U |
| Kerosene Reference Standard, 50,000 µg/mL in hexane, analytical standard | 47517-U |
| LEAD IN GASOLINE, set of 7 × 100 mL | PBG7C |
| LEAD IN GASOLINE, set of 7 × 100 mL | PBG7A |
| Lead Organo Metallic Solution, 0.5000 wt. % | ORGM-PB0.5 |
| Low Level Sulfur Set (dibutyl sulfide), 0-0.1000 wt. % in isooctane:toluene (9:1) | SBSIT10 |
| LOW LEVEL SULFUR SET (THIOPHENES), 0-0.1000 wt. % in isooctane:toluene (9:1) | STIT10 |
| LUBRICATING OIL-ADD.-Ca,P,S,Zn | LOA11 |
| LUBRICATING OIL-Ba,Ca,Cl,Cu,Mg,P,S,Zn | LOE23 |
| LUBRICATING OIL-Ba,Ca,Cl,P,S,Zn | LOE17AB |
| LUBRICATING OIL-Ba,Ca,Mg,P,S,Zn | LOE17BC |
| LUBRICATING OIL-Ba,Ca,P,S,Zn | LOE17B |
| LUBRICATING OIL-Ca,Cl,Cu,Mg,P,S,Zn | LOE10 |
| LUBRICATING OIL - Ca,Cl,Cu,Mg,P,S,Zn | LOE17A |
| LUBRICATING OIL-Ca,Cl,Cu,Mg,P,S,ZN | LOE22 |
| LUBRICATING OIL-Ca,Mg,P,S,Zn | LOE17C |
| LUBRICATING OIL-Ca,P,S,Zn | LOE17 |
| LUBRICATING OIL-Ca,P,S,Zn | LOEASTM1 |
| Magnesium Organo Metallic Solution , 0.5000 wt. % | ORGM-MG0.5 |
| Manganese Organo Metallic Solution, 0.5000 wt. % | ORGM-MNO.5 |
| 2-Methylbutane, analytical standard | 59060-5ML 59060-10ML |
| 2-Methylpentane, analytical standard | 68310-5ML 68310-50ML |
| 3-Methylpentane, analytical standard | 68320-5ML 68320-50ML |
| Mineral oil standard mixture Type A and B for EN 14039 and ISO 16703, ~8 mg/mL in heptane (exact content on the label) | 69246-10ML-F |
| Mineral oil standard mixture Type A and B for EN ISO 9377-2, ~10 mg/mL in heptane (exact content on the label) | 18602-10ML-F |
| Mineral oil type A, for the determination of hydrocarbons (acc. to EN ISO 9377-2) | 91975-10ML-F |

| Name | Cat. No. |
|---|--------------------------|
| Mineral oil type B, for the determination of hydrocarbons (acc. to EN ISO 9377-2) | 78473-10ML-F |
| Molybdenum Organo Metallic Solution , 0.5000 wt. % | ORGM-M00.5 |
| Naphthenes Mix, analytical standard | 44588 |
| Nonacosane, analytical standard | 74156-250MG 74156-1G |
| Nonadecane, analytical standard | 74158-1G 74158-5G |
| Nonane, analytical standard | 74250-50ML |
| Octacosane, analytical standard | 74684-250MG 74684-1G |
| Octadecane, analytical standard | 74691-1G 74691-5G |
| Octane, analytical standard | 74820-5ML 74820-50ML |
| Octapentacontane, analytical standard | 74896-500MG |
| Octatetracontane, analytical standard | 74892-100MG |
| Olefins Mix, analytical standard | 44589 |
| Oxygenates Mix 1, in methanol (varied conc.), analytical standard | 861290 |
| Oxygenates Mix 1, in methanol (varied), analytical standard | 861257 |
| <i>n</i> -Paraffin Mix C7,C8,C9,C10, (varied conc.), analytical standard | 47101 |
| <i>n</i> -Paraffin Mix C5,C6,C7,C8, (varied conc.), analytical standard | 47100 |
| <i>n</i> -Paraffin Mix C10,C12,C14,C16, (varied conc.), analytical standard | 47102 |
| <i>n</i> -Paraffin Mix C18,C20,C22,C24, 2 % (w/w) each component in octane, analytical standard | 47108 |
| <i>n</i> -Paraffin Mix C22,C24,C28,C32, 2 % (w/w) each component in octane, analytical standard | 47106 |
| <i>n</i> -Paraffin Mix C24,C28,C32,C36, 2 % (w/w) each component in octane, analytical standard | 47107 |
| <i>n</i> -Paraffins Mix, analytical standard | 44585-U |
| Pentacosane, analytical standard | 76493-250MG 76493-1G |
| Pentadecane, analytical standard | 76509-5ML 76509-25ML |
| Pentane, analytical standard | 76870-10ML 76870-50ML |
| Pentatriacontane, analytical standard | 76968-250MG |
| Petroleum refinery heavy straight run naphtha, analytical standard | 47488 |
| Petroleum Refinery Pyrolyzed Gas (PY GAS), analytical standard | 47490-U |
| Petroleum Refinery Reformate, analytical standard | 47489 |
| Phosphorous Organo Metallic Solution , 0.5000 wt. % | ORGM-PO.5 |
| P-I-A-N-O Kit, analytical standard | 44594-U |
| P-I-A-N-O Mix, analytical standard | 44593-U |
| Polywax® 500, analytical standard | 48475 |
| Polywax® 500, 10,000 µg/mL in <i>p</i> -xylene, analytical standard | 48480-U |
| Polywax® 655, analytical standard | 48477 |
| Polywax® 655, 10,000 µg/mL in <i>p</i> -xylene, analytical standard | 48482 |
| Premium Unleaded Gasoline, 2500 µg/mL in methanol (P & T grade), analytical standard | 44682-U |
| PVOC Mix, 2000 µg/mL each component in methanol, analytical standard | 47916 |
| QC-Standard Solution for EN ISO 9377-2 | 51706-1ML-F |
| Revised PVOC/GRO Mix, 2000 µg/mL each component in methanol, analytical standard | 47578-U |
| SS Revised PVOC/GRO Mix, 1x1mL, MEOH 2000ug/mL, analytical standard | 457578-U |
| Sulfur and metals in mineral oil, set of 12 × 100 mL | SNVMO12 |
| SULFUR AND METALS IN RESIDUAL FUEL | SENVRO12 |
| SULFUR IN CRUDE OIL SET, 0.05-5.0WT% | SC010 |
| SULFUR IN DIESEL COMPLETE SET 7-450PPM | SEPA6C |
| SULFUR IN DIESEL FUEL SET, 0-0.1WT%, set of 7 × 100 mL | SDF7 |
| SULFUR IN DIESEL FUEL SET 300PPM, 1 ea of 500 mL | SEPAFH |
| SULFUR IN DIESEL FUEL SET, 0-5.0WT%, set of 10 × 100 mL | SDF10 |
| SULFUR IN DIESEL FUEL SET, 7PPM, 1 ea of 400 mL | SEPAPL |
| SULFUR IN ISOCTANE, 0-0.300 wt. % in isooctane | SBSI13 |
| SULFUR IN ISOCTANE SET, 0-1000 NG/UL, set of 11 × 100 mL | SI011 |
| SULFUR IN MINERAL OIL-COMP RANGE 0-5WT%, set of 11 × 100 mL | SMO11 |

Standards for Routine Analytical Applications

Petrochemical Standards

| Name | Cat. No. |
|--|---------------------------------------|
| SULFUR IN MINERAL OIL -HI RANGE 0.1-5WT%, set of 6 × 100 mL | SM06H |
| SULFUR IN MINERAL OIL LO RANGE 0-0.1WT%, set of 7 × 100 mL | SM07L |
| SULFUR IN MINERAL OIL SET, 0-0.1WT%, set of 10 × 100 mL | SM010 |
| SULFUR IN MINERAL OIL SET 150 AND 450PPM, set of 2 × 200 mL | SEPAGH |
| SULFUR IN MINERAL OIL SET 0-500PPM, set of 6 × 100 mL | SIN-6C |
| SULFUR IN MINERAL OIL SET, 0-5.0WT%, set of 10 × 100 mL | SM010HL |
| SULFUR IN MINERAL OIL SET 5 AND 15PPM, set of 2 × 200 mL | SEPAGL |
| SULFUR IN RESIDENTIAL OIL 0.25-5.0WT%, set of 10 × 100 mL | SRO10 |
| Sulfur and metals in residual fuel, set of 12 × 100 mL | SINVR012 |
| TAN in Mineral Oil, set of 2 × 500 mL | TAN2 |
| Tetracontane, analytical standard | 87086-250MG 87086-1G |
| Tetracosane, analytical standard | 87089-1G 87089-5G |
| Tetradecane, analytical standard | 87139-5ML 87139-25ML |
| Tetrapentacontane, analytical standard | 87992-500MG |
| Tetratetracontane, analytical standard | 88144-250MG |
| Tetraoctacontane, analytical standard | 88152-250MG 88152-1G |
| Total Base Number in Mineral Oil | BN03 |
| Total Petroleum Hydrocarbons (TPH) Mixture 1, 2000 µg/mL each component in hexane: methylene chloride (1:1), analytical standard | 861424-U |
| Total Petroleum Hydrocarbons (TPH) Mixture 3 | 861394-U |
| Triacontane, analytical standard | 90270-250MG 90270-1G |
| Tricosane, analytical standard | 91447-1G 91447-5G |
| Tridecane, analytical standard | 91490-5ML 91490-50ML |
| 2,2,4-Trimethylpentane, analytical standard | 59030-5ML 59030-10ML 59030-50ML |
| Triolein , 5000 µg/mL in pyridine, analytical standard | 44895-U |
| Tritriacontane, analytical standard | 93435-250MG |
| Undecane, analytical standard | 94000-5ML 94000-25ML |
| Underground Storage Tank (UST) BTEX Mix | 48026 |
| Underground Storage Tank (UST) BTEX Mix, 200 µg/mL each component in methanol, analytical standard | 458026 |
| Underground Storage Tank (UST) Modified GRO, 1000 µg/mL each component in methanol, analytical standard | 48167 |
| Wear Metals Standard in Oil, Sulfur Free, 10 ppm each component | WM21-10 |
| Wear Metals Standard in Oil, Sulfur Free, 100 ppm each component | WM21-100 |
| Wear Metals Standard in Oil, Sulfur Free, 200 ppm each component | WM21-200 |
| Wear Metals Standard in Oil, Sulfur Free, 30 ppm each component | WM21-30 |
| Wear Metals Standard in Oil, Sulfur Free, 300 ppm each component | WM21-300 |
| Wear Metals Standard in Oil, Sulfur Free, 50 ppm each component | WM21-50 |
| Wear Metals Standard in Oil, Sulfur Free, 500 ppm each component | WM21-500 |
| Wear Metals Standard in Oil, Sulfur Free, 750 ppm each component | WM21-750 |
| Wear Metals Standard in Oil, Sulfur Free, 900 ppm each component | WM21-900 |
| WSPA RM-1 Gasoline Reference Material, analytical standard | 502227 |
| Yttrium Organo Metallic Solution , 0.5000 wt. % | ORGM-Y0.5 |
| Yttrium Organo Metallic Solutions , 0.1000 wt. % | ORGM-Y0.1 |
| Zinc Organo Metallic Solution, 0.5000 wt. % | ORGM-ZNO.5 |

AAS/ICP Standards

| Name | Cat. No. |
|---|----------------------------|
| Aluminum standard for AAS, traceable to BAM | 06154-100ML 06154-500ML |
| Aluminum atomic spectroscopy standard concentrate 10.00 g Al, 10.00 g/L, for 1 l standard solution | 03382-1EA |
| Aluminum atomic spectroscopy standard concentrate 1.00 g Al, 1.00 g/L, for 1 l standard solution | 02781-1EA |
| Antimony atomic spectroscopy standard concentrate 10.00 g Sb, 10.00 g/L, for 1L standard solution | 03381-1EA |
| Bromide standard concentrate 10.00 gr Br ⁻ , 10.00 g/L, for 1 l standard solution | 38835-1EA |
| Calcium atomic spectroscopy standard concentrate 10.00 g Ca, 10.00 g/L, for 1 l standard solution | 03379-1EA |
| Calcium atomic spectroscopy standard concentrate 1.00 g Ca, 1.00 g/L, for 1L standard solution | 02672-1EA |
| Calcium standard for AAS, 1.000 g/L Ca ⁺² in hydrochloric acid, traceable to BAM | 21049-100ML 21049-500ML |
| Chloride atomic spectroscopy standard concentrate 10.00 g Cl ⁻ , 10.00 g/L, for 1 l standard solution | 03378-1EA |
| Chromium(VI) atomic spectroscopy standard concentrate 10.00 g Cr(VI), 10.00 g/L, for 1L standard solution | 03377-1EA |
| Chromium(VI) atomic spectroscopy standard concentrate 1.00 g Cr(VI), 1.00 g/L, for 1L standard solution | 02673-1EA |
| Cobalt atomic spectroscopy standard concentrate 1.00 g Co, 1.00 g/L, for 1L standard solution | 02683-1EA |
| Cobalt atomic spectroscopy standard concentrate 10.00 g Co, 10.00 g/L, for 1L standard solution | 03374-1EA |
| Copper atomic spectroscopy standard concentrate 10.00 g Cu, 10.00 g/L, for 1L standard solution | 03372-1EA |
| Copper atomic spectroscopy standard concentrate 10.00 g Cu, 10.00 g/L, for 1L standard solution | 03373-1EA |
| Europium atomic absorption standard solution, analytical standard | 207128-100ML |
| Gallium atomic absorption standard solution, 1,000 µg/mL Ga in 1 wt. % HNO ₃ (Exact Ga concentration on label) | 207144-100ML |
| Gold atomic spectroscopy standard concentrate 1.00 g Au, 1.00 g/L, for 1L standard solution | 02681-1EA |
| Indium atomic absorption standard solution, 1,000 µg/mL In in 1 wt. % HNO ₃ (Exact In concentration on label) | 207195-100ML |
| Iridium atomic absorption standard solution, 1,000 µg/mL Ir in 10 wt. % HCl (Exact Ir concentration on label) | 207209-100ML |
| Iron atomic spectroscopy standard concentrate 10.00 g Fe, 10.00 g/L, for 1L standard solution | 03376-1EA |
| Iron standard for AAS, 10.00 g/L Fe in nitric acid, traceable to BAM | 02583-100ML 02583-500ML |
| Lanthanum atomic absorption standard solution, 1,000 µg/mL La in 1 wt. % HNO ₃ (Exact La concentration on label) | 207225-100ML |
| Lead atomic spectroscopy standard concentrate 10.00 g Pb, 10.00 g/L, for 1L standard solution | 03399-1EA |
| Lead atomic spectroscopy standard concentrate 1.00 g Pb, 1.00 g/L, for 1L standard solution | 02785-1EA |
| Lithium atomic spectroscopy standard concentrate 1.00 g Li, 1.00 g/L, for 1 l standard solution | 02685-1EA |
| Magnesium atomic spectroscopy standard concentrate 10.00 g Mg, 10.00 g/L, for 1 l standard solution | 03371-1EA |
| Magnesium atomic spectroscopy standard concentrate 1.00 g Mg, 1.00 g/L, for 1L standard solution | 02656-1EA |
| Manganese AA/ICP calibration/check standard for environmental analysis, 1,000 µg/mL Mn ⁺² in 2% HNO ₃ (Exact Mn concentration on label) | 404020-100ML |
| Manganese atomic spectroscopy standard concentrate 10.00 g Mn, 10.00 g/L, for 1L standard solution | 03357-1EA |
| Molybdenum atomic spectroscopy standard concentrate 1.00 g Mo, 1.00 g/L, for 1L standard solution | 02653-1EA |
| Multielement Cd, Cr, Cu, Fe, Mn, Ni, Pb, Sn, Zn atomic spectroscopy standard concentrate, for ICP | 02794-1EA |
| Nickel atomic spectroscopy standard concentrate 10.00 g Ni, 10.00 g/L, for 1L standard solution | 03369-1EA |
| Nickel atomic spectroscopy standard concentrate 10.00 g Ni, 10.00 g/L, for 1L standard solution | 03368-1EA |

| Name | Cat. No. |
|---|------------------------------|
| Nickel atomic spectroscopy standard concentrate 1.00 g Ni, 1.00 g/L, for 1L standard solution | 02588-1EA |
| Palladium atomic absorption standard solution, 1,000 µg/mL Pd in 5% HCl (Exact Pd concentration on label) | 207349-100ML 207349-500ML |
| Palladium ICP/DCP standard solution, 10,000 µg/mL Pd in 6 wt. % HCl (Exact Pd concentration on label) | 356425-100ML |
| Phosphate atomic spectroscopy standard concentrate 10.00 g PO ₄ ³⁻ , 10.00 g/L, for 1 l standard solution | 03367-1EA |
| Phosphate atomic spectroscopy standard concentrate 1.00 g PO ₄ ³⁻ , 1.00 g/L, for 1L standard solution | 03366-1EA |
| Platinum atomic absorption standard solution, 1,000 µg/mL Pt in 5% HCl (Exact Pt concentration on label) | 207365-100ML |
| Potassium atomic spectroscopy standard concentrate 1.00 g K, for 1 l standard solution, ampule, 1.00 g/L | 02682-1EA |
| Potassium atomic spectroscopy standard concentrate 10.00 g K, 10.00 g/L, for 1L standard solution | 03375-1EA |
| Rhenium standard for AAS, ready-to-use, in nitric acid | 83672-100ML |
| Rhodium atomic absorption standard solution, 1,000 µg/mL Rh in 5% HCl (Exact Rh concentration on label) | 207411-100ML |
| Rhodium ICP/DCP standard solution, 10,000 µg/mL Rh in 7 wt. % HCl (Exact Rh concentration on label) | 356492-100ML |
| Rhodium internal ICP-MS Standard Fluka, ready-to-use, 10 mg/kg Rh in nitric acid | 04026-100ML-F |
| Rubidium atomic absorption standard solution, 1,000 µg/mL Rb in 1 wt. % HCl (Exact Rb concentration on label) | 207438 |
| Ruthenium atomic absorption standard solution, 1,000 µg/mL Ru in 5% HCl (Exact Ru concentration on label) | 207446-100ML |
| Ruthenium standard for AAS, ready-to-use, in hydrochloric acid | 84033-100ML |
| Scandium atomic absorption standard solution, 1,000 µg/mL Sc in 1 wt. % HNO ₃ (Exact Sc concentration on label) | 207462-500ML |
| Selenium atomic spectroscopy standard concentrate 1.00 g Se, 1.00 g/L, for 1L standard solution | 02687-1EA |
| Silicon atomic spectroscopy standard concentrate 1.00 g Si, 1.00 g/L, for 1L standard solution | 03793-1EA |
| Sodium atomic spectroscopy standard concentrate 10.00 g Na, 10.00 g/L, for 1 l standard solution | 03370-1EA |
| Sodium atomic spectroscopy standard concentrate 1.00 g Na, 1.00 g/L, for 1 l standard solution | 02589-1EA |
| Strontium atomic spectroscopy standard concentrate 1.00 g Sr, 1.00 g/L, for 1L standard solution | 03794-1EA |
| Sulfate atomic spectroscopy standard concentrate 10.00 g SO ₄ ²⁻ , 10.00 g/L, for 1 l standard solution | 03364-1EA |
| Sulfur ICP/DCP standard solution, 10,000 µg/mL S in H ₂ O (Exact S concentration on label) | 356603 |
| Tin atomic spectroscopy standard concentrate 1.00 g Sn, 1.00 g/L, for 1L standard solution | 02762-1EA |
| Titanium atomic absorption standard solution, 1,000 µg/mL Ti in H ₂ O (Exact Ti concentration on label) | 274933-100ML 274933-500ML |
| Titanium atomic spectroscopy standard concentrate 1.00 g Ti, 1.00 g/L, for 1 l standard solution | 03796-1EA |
| Tungsten atomic spectroscopy standard concentrate 1.00 g W, 1.00 g/L, for 1L standard solution | 03799-1EA |
| Vanadium atomic absorption standard solution, 1,000 µg/mL V in 5% HCl (Exact V concentration on label) | 317608-100ML |
| Vanadium atomic spectroscopy standard concentrate 1.00 g V, 1.00 g/L, for 1L standard solution | 03797-1EA |
| Ytterbium atomic absorption standard solution, 1,000 µg/mL Yb in 1 wt. % HNO ₃ (Exact Yb concentration on label) | 207640-100ML |
| Yttrium ICP/DCP standard solution, 10,000 µg/mL Y in 3 wt. % HNO ₃ (Exact Y concentration on label) | 356735-100ML |
| Zinc atomic spectroscopy standard concentrate 10.00 g Zn, 10.00 g/L, for 1L standard solution | 03363-1EA |
| Zinc atomic spectroscopy standard concentrate 1.00 g Zn, 1.00 g/L, for 1L standard solution | 02761-1EA |
| Zirconium atomic spectroscopy standard concentrate 1.00 g Zr, 1.00 g/L, for 1L standard solution | 02763-1EA |

Chromatography & CE Test Mixes

| Name | Cat. No. |
|--|-----------|
| Acidity Test Mix, 0.05% each component in methylene chloride, analytical standard | 48255-U |
| Amide Test Mixture, in acetonitrile: water (1:1) (varied conc.), analytical standard | 47084-U |
| 2-(Bromomethyl)tetra-2H-pyran, 5000 µg/mL in ethanol: isopropanol (95:5), analytical standard | 90005AST |
| C12/C14/C16, 100 µg/mL in heptane, analytical standard | 44072-U |
| C4 - C24 Even Carbon Saturated FAMES, 1000 µg/mL each component in hexane, analytical standard | 49453-U |
| C4 - C24 Even Carbon Saturated Fatty Acid Ethyl Esters (FAEES), 1000 µg/mL each component in hexane, analytical standard | 49454-U |
| C7 - C40 Saturated Alkane Mixture, 1000 µg/mL each component in hexane, analytical standard | 49452-U |
| Carbowax® Amine Test Mix, 500 µg/mL each component in methyl <i>tert</i> -butyl ether, analytical standard | 48278 |
| Chiral Normal Phase Test Mix, 30 µg/mL each component in hexane, analytical standard | 40119-U |
| Chiral Test Mix for Astec® CHIROBIOTIC®, analytical standard | 40095-U |
| α-DEX™ 120 Column Test Mix, 500 µg/mL each component in methylene chloride, analytical standard | 48013 |
| β-DEX™ 120 Column Test Mix, 500 µg/mL each component in methylene chloride, analytical standard | 48028 |
| 3,4-Dihydro-2-ethoxy-2H-pyran, 5000 µg/mL in ethanol: isopropanol (95:5) | 90006AST |
| Equity® / SPB® Thick Film Test Mix II, 500 µg/mL each component in methylene chloride, analytical standard | 48275-U |
| Equity® / SPB® Thin Film Test Mix I, 500 µg/mL each component in cyclohexane, analytical standard | 48273 |
| FAME Column Evaluation Mix, 1000 µg/mL each component in methylene chloride, analytical standard | 47088-U |
| Herbicides Mix 1, 100 µg/mL each component in ethyl acetate, analytical standard | 49136 |
| Herbicides Mix 2, 100 µg/mL in ethyl acetate, analytical standard | 49138-U |
| HPLC Gradient System Diagnostics Mix, in methanol: water (3:2) (varied conc.), analytical standard | 48271 |
| HPLC Isocratic Systems Diagnostics Mix, in methanol: water (3:2) (varied conc.), analytical standard | 48270-U |
| Hydrocarbon Test Mix, in chloroform (varied conc.), analytical standard | 48244 |
| Intermediate Polar Column Test Mix, 500 µg/mL in methylene chloride, analytical standard | 47301 |
| Isothermal Test Mix Kit, analytical standard | 47303 |
| LC-CN/LC-PCN Test Mix, in acetonitrile: water (varied conc.), solution, analytical standard | 58299 |
| LC-NH ₂ Test Mix, in acetonitrile: water (25:75), analytical standard | 58424 |
| Nonpolar Column Test Mix, 500 µg/mL in methylene chloride, analytical standard | 47300-U |
| Normal Phase Mix 2, 1000 µg/mL each component in ethanol:hexane (05:95), analytical standard | 47640-U |
| Normal Phase Test Mix, in methylene chloride (varied conc.), analytical standard | 58281 |
| Nucleosides Test Mix, in 1% sodium formate (varied conc.), analytical standard | 47310-U |
| Omegawax® Column Test Mix, 50 µg/mL in hexane, analytical standard | 48476 |
| Partially hydrogenated menhaden oil, 100 µg/mL in hexane, analytical standard | 48473 |
| 1-Phenyl-1-ethanol, 5000 µg/mL in ethanol: isopropanol (95:5), analytical standard | 90007AST |
| Ph Eur 5.0 GC Calibration Solution for Residual Solvents, in DMSO (varied) | 32978-2ML |
| Polar Column Test Mix, 500 µg/mL each component in methylene chloride, analytical standard | 47302 |
| Programmed Test Mix, in methylene chloride (varied conc.) | 47304 |
| Reversed Phase Test Mix 1, in methanol: water (3:2) (varied conc.), analytical standard | 58278 |
| Reversed Phase Test Mix 2, in acetonitrile: water (varied conc.), solution, analytical standard | 47641-U |
| C7 - C30 Saturated Alkanes, 1000 µg/mL each component in hexane, analytical standard | 49451-U |
| SPB®-50 Column Test Mix, 500 µg/mL each component in methylene chloride, analytical standard | 48280-U |

Standards for Routine Analytical Applications

Chromatography & CE Test Mixes

| Name | Cat. No. |
|--|----------|
| SPME Performance Evaluation Mix, 1 µg/mL each component in deionized water: methanol (99:1), analytical standard | 44981-U |
| 2-(N-TFA)aminoheptane, 5000 µg/mL in ethanol: isopropanol (95:5), analytical standard | 90003AST |
| 1-(N-TFA)aminoindan, 5000 µg/mL in ethanol: isopropanol (95:5), analytical standard | 90004AST |
| 1-(N-TFA)-2-Methylpiperidine, 5000 µg/mL in ethanol: isopropanol (95:5), analytical standard | 90002AST |

TOC Standards

| Name | Cat. No. |
|--|--|
| TIC Standard, 1000 ppm, 1000 mg/L | 12003-250ML-F 12003-500ML-F 12003-1L-F |
| TOC standard, according to ISO/CEN EN1484, 25 mg/L±2 mg/L | 90326-250ML-F 90326-500ML-F |
| TOC standard, according to ISO/CEN EN1484, 50 mg/L±2 mg/L | 94450-250ML-F |
| TOC standard, according to ISO/CEN EN1484, 100 mg/L±5 mg/L | 70961-250ML-F 70961-500ML-F |
| TOC standard, according to ISO/CEN EN1484, 250 mg/L±5 mg/L | 95781-500ML-F |
| TOC standard, according to ISO/CEN EN1484, 500 mg/L±10 mg/L | 76319-250ML-F 76319-500ML-F |
| TOC standard, according to ISO/CEN EN1484, 1000 mg/L±10 mg/L | 76067-250ML-F 76067-500ML-F |

Melting Point Standards

| Name | Cat. No. |
|---|-------------------------|
| Melting point standard 47-49°C, analytical standard | 50296-1G 50296-5G |
| Melting Point Standard 69-71°C, analytical standard | 77402-1G 77402-5G |
| Melting point standard 79-81°C, analytical standard | 01422-250MG 01422-1G |
| Melting point standard 121-123°C, analytical standard | 76170-5G |
| Melting point standard 182-184°C, analytical standard | 42183-250MG 42183-1G |
| Melting point standard 235-237°C, analytical standard | 41019-1G 41019-5G |
| Melting point standard 283-286°C, analytical standard | 67372-250MG 67372-1G |
| Mettler-Toledo Calibration substance ME 18555, Benzoic acid, analytical standard, for the calibration of the thermosystem 900, traceable to primary standards (LGC) | 73983-5G-F |
| Mettler-Toledo Calibration substance ME 18870, Benzophenone, for the calibration of the thermosystem 900, traceable to primary standards (LGC) | 73664-5G-F |
| Mettler-Toledo Calibration substance ME 18872, Caffeine, analytical standard, for the calibration of the thermosystem 900, traceable to primary standards (LGC) | 75035-5G-F |
| Mettler-Toledo Calibration substance ME 30034252, Phenyl salicylate, traceable to primary standards | 44770-5G |
| Mettler-Toledo Calibration substance ME 51143091, Saccharin, traceable to primary standards (LGC) | 41131-5G |
| Mettler-Toledo Calibration substance ME 51143093, Vanillin, traceable to primary standards (LGC) | 77634-5G |
| Mettler-Toledo Calibration substance ME 51143095, Potassium nitrate, traceable to primary standards (LGC) | 49143-5G |
| Naphthalene, analytical standard | 84679-250MG 84679-1G |

Spectroscopy Standards—TraceCert

| Name | Cat. No. |
|--|---------------|
| Aluminium Standard for AAS, TraceCERT®, 1000 mg/L Al in nitric acid | 39435-250ML |
| Aluminum Standard for ICP, TraceCERT®, 1000 mg/L Al in nitric acid | 61935-100ML-F |
| Anion Calibration Standard for MARGA (Metrohm Air Monitoring Instrument), TraceCERT®, 5 anions, 0.25 mg/L in water (pH ~11) | 80124-2L |
| Antimony Standard for ICP, TraceCERT®, 10'000 mg/L Sb in nitric acid and hydrofluoric acid | 91482-100ML |
| Antimony Standard for AAS, TraceCERT®, 1000 mg/L Sb in nitric acid | 94117-250ML |
| Antimony Standard for ICP, TraceCERT®, 1000 mg/L Sb in nitric acid | 73495-100ML |
| Arsenic Standard for ICP, TraceCERT®, 1000 mg/L As in nitric acid | 01969-100ML-F |
| Arsenic Standard for ICP, TraceCERT®, 10'000 mg/L As in nitric acid | 67904-100ML |
| Arsenic Standard for AAS, TraceCERT®, 1000 mg/L As in nitric acid | 39436-250ML |
| Barium Standard for AAS, TraceCERT®, 1000 mg/L Ba in nitric acid | 90092-250ML |
| Barium Standard for ICP, TraceCERT®, 10'000 mg/L Ba in nitric acid | 75187-100ML |
| Barium Standard for ICP, TraceCERT®, 1000 mg/L Ba in nitric acid | 59943-100ML |
| Beryllium Standard for AAS, TraceCERT®, 1000 mg/L Be in nitric acid | 41856-250ML |
| Beryllium Standard for ICP, TraceCERT®, 1000 mg/L Be in nitric acid | 51985-100ML |
| Bismuth Standard for AAS, TraceCERT®, 1000 mg/L Bi in nitric acid | 76668-250ML |
| Bismuth Standard for ICP, TraceCERT®, 1000 mg/L Bi in nitric acid | 05719-100ML |
| Boron Standard for AAS, TraceCERT®, 1000 mg/L B in H ₂ O | 40591-250ML |
| Boron Standard for ICP, TraceCERT®, 1000 mg/L B in H ₂ O | 01932-100ML |
| Boron Standard for ICP, TraceCERT®, 10'000 mg/L B in H ₂ O (with <0.5% ammonium hydroxide) | 18822-100ML |
| Cadmium Standard for ICP, TraceCERT®, 10'000 mg/L Cd in nitric acid | 90006-100ML |
| Cadmium Standard for AAS, TraceCERT®, 1000 mg/L Cd in nitric acid | 51994-250ML |
| Cadmium Standard for ICP, TraceCERT®, 1000 mg/L Cd in nitric acid | 36379-100ML-F |
| Calcium Standard for ICP, TraceCERT®, 10'000 mg/L Ca in nitric acid | 94458-100ML |
| Calcium Standard for AAS, TraceCERT®, 1000 mg/L Ca in nitric acid | 69349-250ML |
| Calcium Standard for ICP, TraceCERT®, 1000 mg/L Ca in nitric acid | 19051-100ML-F |
| Cation Calibration Standard for MARGA (Metrohm Air Monitoring Instrument), TraceCERT®, 6 cations, 0.25 mg/L in nitric acid | 73638-2L |
| Cerium Standard for AAS, TraceCERT®, 1000 mg/L Ce in nitric acid | 53378-250ML |
| Cerium Standard for ICP, TraceCERT®, 1000 mg/L Ce in nitric acid | 16734-100ML |
| Cesium Standard for ICP, TraceCERT®, 1000 mg/L Cs in nitric acid | 96664-100ML |
| Cesium Standard for ICP, TraceCERT®, 10'000 mg/L Cs in nitric acid | 79261-100ML |
| Cesium Standard for AAS, TraceCERT®, 1000 mg/L Cs in nitric acid | 67717-250ML |
| Chloride Standard for IC, TraceCERT®, 10'000 mg/L chloride in water | 06740-100ML |
| Chromium Standard for AAS, TraceCERT®, 1000 mg/L Cr in nitric acid | 02733-250ML |
| Chromium Standard for ICP, TraceCERT®, 1000 mg/L Cr in nitric acid, prepared with (NH ₄) ₂ Cr ₂ O ₇ | 68131-100ML-F |
| Chromium Standard for ICP, TraceCERT®, 1000 mg/L Cr in nitric acid, prepared with Cr(NO ₃) ₃ x 9H ₂ O | 74582-100ML |
| Chromium Standard for ICP, TraceCERT®, 10,000 mg/L Cr in nitric acid | 93104-100ML |
| Cobalt Standard for AAS, TraceCERT®, 1000 mg/L Co in nitric acid | 05202-250ML |
| Cobalt Standard for ICP, TraceCERT®, 1000 mg/L Co in nitric acid | 30329-100ML-F |
| Cobalt Standard for ICP, TraceCERT®, 10'000 mg/L Co in nitric acid | 01488-100ML |
| Copper Standard for ICP, TraceCERT®, 10'000 mg/L Cu in nitric acid | 94459-100ML |
| Copper Standard for AAS, TraceCERT®, 1000 mg/L Cu in nitric acid | 38996-250ML |
| Copper Standard for ICP, TraceCERT®, 1000 mg/L Cu in nitric acid | 68921-100ML-F |
| Dysprosium Standard for AAS, TraceCERT®, 1000 mg/L Dy in nitric acid | 78247-100ML |
| Dysprosium Standard for ICP, TraceCERT®, 1000 mg/L Dy in nitric acid | 68339-100ML |
| Erbium Standard for AAS, TraceCERT®, 1000 mg/L Er in nitric acid | 38716-100ML |
| Erbium Standard for ICP, TraceCERT®, 1000 mg/L Er in nitric acid | 05693-100ML |
| Europium Standard for AAS, TraceCERT®, 1000 mg/L Eu in nitric acid | 03734-100ML |
| Europium Standard for ICP, TraceCERT®, 1000 mg/L Eu in nitric acid | 05779-100ML |
| Gadolinium Standard for AAS, TraceCERT®, 1000 mg/L Gd in nitric acid | 68837-100ML |
| Gadolinium Standard for ICP, TraceCERT®, 1000 mg/L Gd in nitric acid | 05660-100ML |
| Gallium Standard for AAS, TraceCERT®, 1000 mg/L Ga in nitric acid | 52874-100ML |
| Gallium Standard for ICP, TraceCERT®, 1000 mg/L Ga in nitric acid | 16639-100ML |
| Germanium Standard for ICP | 73439-100ML |
| Germanium Standard for AAS, TraceCERT®, 1000 mg/L Ge in nitric acid | 92685-250ML |

Standards for Routine Analytical Applications

Spectroscopy Standards—TraceCert

| Name | Cat. No. |
|--|-------------------------------|
| Germanium Standard for ICP, TraceCERT®, 1000 mg/L Ge in nitric acid | 05419-100ML |
| Gold Standard for AAS, TraceCERT®, 1000 mg/L Au in hydrochloric acid | 08269-100ML |
| Gold Standard for ICP, TraceCERT®, 1000 mg/L Au in hydrochloric acid | 38168-100ML |
| Hafnium Standard for AAS, TraceCERT®, 1000 mg/L Hf in nitric acid and hydrofluoric acid | 55816-100ML |
| Hafnium Standard for ICP, TraceCERT®, 1000 mg/L Hf in nitric acid and hydrofluoric acid | 04617-100ML |
| Holmium Standard for AAS, TraceCERT®, 1000 mg/L Ho in nitric acid | 18039-100ML |
| Holmium Standard for ICP, TraceCERT®, 1000 mg/L Ho in nitric acid | 01541-100ML |
| Indium Standard for AAS, TraceCERT®, 1000 mg/L In in nitric acid | 42225-100ML |
| Indium Standard for ICP, TraceCERT®, 10'000 mg/L In in nitric acid | 97624-100ML |
| Indium Standard for ICP, TraceCERT®, 1000 mg/L In in nitric acid | 00734-100ML |
| Iridium Standard for AAS | 00984-100ML |
| Iridium Standard for ICP | 52179-100ML |
| Iron Standard for AAS, TraceCERT®, 1000 mg/L Fe in nitric acid | 16596-250ML |
| Iron Standard for ICP, TraceCERT®, 1000 mg/L Fe in nitric acid | 43149-100ML-F |
| Iron Standard for ICP, TraceCERT®, 10'000 mg/L Fe in nitric acid | 56209-100ML |
| Lanthanum Standard for AAS, TraceCERT®, 1000 mg/L La in nitric acid | 43678-100ML |
| Lanthanum Standard for ICP, TraceCERT®, 1000 mg/L La in nitric acid | 11523-100ML |
| Lead Standard for ICP, TraceCERT®, 10'000 mg/L Pb in nitric acid | 39082-100ML |
| Lead Standard for AAS, TraceCERT®, 1000 mg/L Pb in nitric acid | 16595-250ML |
| Lead Standard for ICP, TraceCERT®, 1000 mg/L Pb in nitric acid | 41318-100ML-F |
| Lithium Standard for AAS, TraceCERT®, 1000 mg/L Li in nitric acid | 59916-250ML |
| Lithium Standard for ICP, TraceCERT®, 10'000 mg/L Li in nitric acid | 90766-100ML |
| Lithium Standard for ICP, TraceCERT®, 1000 mg/L Li in nitric acid | 12292-100ML |
| Lutetium Standard for AAS, TraceCERT®, 1000 mg/L Lu in nitric acid | 38476-100ML |
| Lutetium Standard for ICP, TraceCERT®, 1000 mg/L Lu in nitric acid | 03909-100ML |
| Magnesium Standard for ICP, TraceCERT®, 10'000 mg/L Mg in nitric acid | 80759-100ML |
| Magnesium Standard for AAS, TraceCERT®, 1000 mg/L Mg in nitric acid | 42992-250ML |
| Magnesium Standard for ICP, TraceCERT®, 1000 mg/L Mg in nitric acid | 30083-100ML-F |
| Manganese Standard for ICP, TraceCERT®, 10'000 mg/L Mn in nitric acid | 42071-100ML |
| Manganese Standard for AAS, TraceCERT®, 1000 mg/L Mn in nitric acid | 77036-250ML |
| Manganese Standard for ICP, TraceCERT®, 1000 mg/L Mn in nitric acid | 74128-100ML |
| Mercury Standard for AAS, TraceCERT®, 1000 mg/L Hg in nitric acid | 16482-100ML |
| Mercury Standard for ICP, TraceCERT®, 1000 mg/L Hg in nitric acid | 28941-100ML-F |
| Mercury Standard for ICP, TraceCERT®, 10'000 mg/L Hg in nitric acid | 75111-100ML |
| Molybdenum Standard for AAS, TraceCERT®, 1000 mg/L Mo in hydrochloric acid | 67210-250ML |
| Molybdenum Standard for ICP, TraceCERT®, 1000 mg/L Mo in hydrochloric acid | 68780-100ML |
| Multielement standard solution 1 for ICP, TraceCERT®, in 10% nitric acid | 90243-100ML |
| Multielement standard solution 3 for ICP, TraceCERT®, in 5% nitric acid | 49596-100ML |
| Multielement standard solution 4 for ICP, TraceCERT®, in 10% nitric acid | 51844-100ML |
| Multielement standard solution 5 for ICP, TraceCERT®, in 10% nitric acid | 54704-100ML |
| Multielement Standard Solution 6 for ICP, TraceCERT®, 23 elements, 100 mg/L each in nitric acid and hydrofluoric acid | 43843-100ML |
| Multielement Standard Solution 6 for ICP, TraceCERT®, in 5% nitric acid | 36092 |
| Multielement Standard Solution for JIMHW, TraceCERT®, ICP Standard for the Determination of Uranium in Drinking Water, in 5% nitric acid and ≤0.1% hydrofluoric acid | 61344-100ML |
| Neodym Standard for AAS, TraceCERT®, 1000 mg/L Nd in nitric acid | 41695-100ML |
| Neodym Standard for ICP, TraceCERT®, 1000 mg/L Nd in nitric acid | 04730-100ML |
| Nickel Standard for ICP, TraceCERT®, 10'000 mg/L Ni in nitric acid | 19013-100ML |
| Nickel Standard for AAS, TraceCERT®, 1000 mg/L Ni in nitric acid | 42242-250ML |
| Nickel Standard for ICP, TraceCERT®, 1000 mg/L Ni in nitric acid | 28944-100ML-F |
| Niobium Standard for AAS, TraceCERT®, 1000 mg/L Nb in nitric acid | 42887-100ML |
| Niobium Standard for ICP, TraceCERT®, 1000 mg/L Nb in nitric acid | 67913-100ML |
| Palladium Standard for ICP, TraceCERT®, 10'000 mg/L Pd in hydrochloric acid | 50719-100ML |
| Palladium Standard for AAS, TraceCERT®, 1000 mg/L Pd in hydrochloric acid | 78437-100ML |
| Palladium Standard for ICP, TraceCERT®, 1000 mg/L Pd in hydrochloric acid | 77091-100ML |
| Phosphate Phosphorus Standard for IC, TraceCERT®, 1000 mg/L P as phosphate in water | 95924-100ML |
| Phosphorus Standard for ICP, TraceCERT®, 10'000 mg/L P in H ₂ O | 19916-100ML |
| Phosphorus Standard for AAS, TraceCERT®, 1000 mg/L P in H ₂ O | 51474-250ML |
| Phosphorus Standard for ICP, TraceCERT®, 1000 mg/L P in H ₂ O | 38338-100ML |

| Name | Cat. No. |
|--|-----------------------------|
| Platinum Standard for AAS, TraceCERT®, 1000 mg/L Pt in hydrochloric acid | 47037-100ML |
| Platinum Standard for ICP, TraceCERT®, 1000 mg/L Pt in hydrochloric acid | 19078-100ML |
| Potassium Standard for ICP, TraceCERT®, 10'000 mg/L K in nitric acid | 68371-100ML |
| Potassium Standard for AAS, TraceCERT®, 1000 mg/L K in nitric acid | 96665-250ML |
| Potassium Standard for ICP, TraceCERT®, 1000 mg/L K in nitric acid | 06335-100ML |
| Praseodymium Standard for AAS, TraceCERT®, 1000 mg/L Pr in nitric acid | 59817-100ML |
| Praseodymium Standard for ICP, TraceCERT®, 1000 mg/L Pr in nitric acid | 59947-100ML |
| Rhenium Standard for ICP, TraceCERT®, 1000 mg/L Re in nitric acid | 39957-100ML |
| Rhenium standard for AAS, TraceCERT®, 1000 mg/L Re in nitric acid | 83787-100ML |
| Rhodium Standard for AAS, TraceCERT®, 1000 mg/L Rh in hydrochloric acid | 11561-100ML |
| Rhodium Standard for ICP, TraceCERT®, 1000 mg/L Rh in hydrochloric acid | 04736-100ML |
| Rubidium Standard for AAS, TraceCERT®, 1000 mg/L Rb in nitric acid | 55727-100ML |
| Rubidium Standard for ICP, TraceCERT®, 1000 mg/L Rb in nitric acid | 01444-100ML |
| Scandium Standard for AAS, TraceCERT®, 1000 mg/L Sc in nitric acid | 68418-100ML |
| Scandium Standard for ICP, TraceCERT®, 10'000 mg/L Sc in nitric acid | 92504-100ML |
| Scandium Standard for ICP, TraceCERT®, 1000 mg/L Sc in nitric acid | 92279-100ML |
| Selenium Standard for AAS, TraceCERT®, 1000 mg/L Se in nitric acid | 89498-250ML |
| Selenium Standard for ICP, TraceCERT®, 10'000 mg/L Se in nitric acid | 98838-100ML |
| Selenium Standard for ICP, TraceCERT®, 1000 mg/L Se in nitric acid | 50002-100ML |
| Silicium Standard for ICP | 04713-100ML |
| Silicon Standard for AAS, TraceCERT®, 1000 mg/L Si in NaOH | 16259-250ML |
| Silicon Standard for ICP, TraceCERT®, 1000 mg/L Si in NaOH | 15747-100ML |
| Silicon Standard for ICP, TraceCERT®, 1000 mg/L Si in nitric acid | 08729-100ML |
| Silver Standard for AAS, TraceCERT®, 1000 mg/L Ag in nitric acid | 39361-250ML |
| Silver Standard for ICP, TraceCERT®, 10'000 mg/L Ag in nitric acid | 91543-100ML |
| Silver Standard for ICP, TraceCERT®, 1000 mg/L Ag in nitric acid | 12818-100ML |
| Sodium Standard for AAS, TraceCERT®, 1000 mg/L Na in nitric acid | 05201-250ML |
| Sodium Standard for ICP, TraceCERT®, 1000 mg/L Na in nitric acid | 00462-100ML |
| Strontium Standard for AAS, TraceCERT®, 1000 mg/L Sr in nitric acid | 51287-250ML |
| Strontium Standard for ICP, TraceCERT®, 1000 mg/L Sr in nitric acid | 75267-100ML |
| Sulfate Standard for IC, TraceCERT®, 10'000 mg/L sulfate in water | 79735-100ML |
| Sulfate Sulfur Standard for IC, TraceCERT®, 1000 mg/L S as sulfate in water | 75306-100ML |
| Sulfur Standard for ICP, TraceCERT®, 10'000 mg/L S in H ₂ O | 94430-100ML |
| Sulfur Standard for AAS, TraceCERT®, 1000 mg/L S in H ₂ O | 18020-250ML |
| Sulfur Standard for ICP, TraceCERT®, 1000 mg/L S in H ₂ O | 18021-100ML |
| Tantalum Standard for AAS, TraceCERT®, 1000 mg/L Ta in nitric acid and hydrofluoric acid | 40413-100ML |
| Tantalum Standard for ICP, TraceCERT®, 1000 mg/L Ta in nitric acid and hydrofluoric acid | 16641-100ML |
| Tellurium Standard for AAS | 61396 |
| Tellurium Standard for AAS, TraceCERT®, 1000 mg/L Te in nitric acid and hydrofluoric acid | 92027-250ML |
| Tellurium Standard for ICP, TraceCERT®, 1000 mg/L Te in nitric acid and hydrofluoric acid | 78358-100ML |
| Tellurium Standard for ICP | 69111 |
| Terbium Standard for AAS, TraceCERT®, 1000 mg/L Tb in nitric acid | 50356-100ML |
| Terbium Standard for ICP | 44881-100ML |
| Thallium Standard for AAS, TraceCERT®, 1000 mg/L Tl in nitric acid | 75159-100ML |
| Thallium Standard for ICP, TraceCERT®, 1000 mg/L Tl in nitric acid | 51873-100ML |
| Thallium Standard for ICP, TraceCERT®, 10'000 mg/L Tl in nitric acid | 05295-100ML |
| Thulium Standard for AAS, TraceCERT®, 1000 mg/L Tm in nitric acid | 59854-100ML |
| Thulium Standard for ICP, TraceCERT®, 1000 mg/L Tm in nitric acid | 01496-100ML |
| Tin Standard for ICP, TraceCERT®, 10'000 mg/L Sn in nitric acid and hydrofluoric acid | 42991-100ML |
| Tin Standard for AAS, TraceCERT®, 1000 mg/L Sn in hydrochloric acid | 74244-250ML |
| Tin Standard for ICP, TraceCERT®, 1000 mg/L Sn in hydrochloric acid | 92615-100ML |
| Titanium Standard for ICP, TraceCERT®, 10'000 mg/L Ti in nitric acid and hydrofluoric acid | 44973-100ML |
| Titanium Standard for AAS, TraceCERT®, 1000 mg/L Ti in nitric acid | 04689-100ML |
| Titanium Standard for ICP, TraceCERT®, 1000 mg/L Ti in nitric acid | 12237-100ML |
| Tungsten Standard for ICP, TraceCERT®, 1000 mg/L W in nitric acid and hydrofluoric acid | 50334-100ML |

Standards for Routine Analytical Applications

Spectroscopy Standards—TraceCert

| Name | Cat. No. |
|---|---------------|
| Tungsten Standard for ICP, TraceCERT®, 10000 mg/L W in nitric acid and hydrofluoric acid | 50938-100ML |
| Tungsten Standard for AAS, TraceCERT®, 1000 mg/L W in nitric acid and hydrofluoric acid | 53465-100ML |
| USP 232 Element Impurities, Standard 1, TraceCERT®, in nitric acid | 89395-100ML |
| USP 232 Element Impurities, Standard 2, TraceCERT®, in hydrochloric acid | 39967-100ML |
| Vanadium Standard for ICP, TraceCERT®, 10000 mg/L V in nitric acid | 44712-100ML |
| Vanadium Standard for AAS, TraceCERT®, 1000 mg/L V in nitric acid | 02334-250ML |
| Vanadium Standard for ICP, TraceCERT®, 1000 mg/L V in nitric acid | 18399-100ML |
| Ytterbium Standard for AAS, TraceCERT®, 1000 mg/L Yb in nitric acid | 40759-100ML |
| Ytterbium Standard for ICP, TraceCERT®, 1000 mg/L Yb in nitric acid | 39956-100ML |
| Yttrium Standard for ICP, TraceCERT®, 10'000 mg/L Y in nitric acid | 02312-100ML |
| Yttrium Standard for AAS, TraceCERT®, 1000 mg/L Y in nitric acid | 40423-250ML |
| Yttrium Standard for ICP, TraceCERT®, 1000 mg/L Y in nitric acid | 01357-100ML |
| Zinc Standard for ICP, TraceCERT®, 10'000 mg/L Zn in nitric acid | 68961-100ML |
| Zinc Standard for AAS, TraceCERT®, 1000 mg/L Zn in nitric acid | 18827-250ML |
| Zinc Standard for ICP, TraceCERT®, 1000 mg/L Zn in nitric acid | 18562-100ML-F |
| Zirconium Standard for ICP | 51971-100ML |
| Zirconium Standard for AAS, TraceCERT®, 1000 mg/L Zr in HNO ₃ : HF | 73574-250ML |
| Zirconium Standard for ICP, TraceCERT®, 1000 mg/L Zr in nitric acid and hydrofluoric acid | 51244-100ML |

MS Markers

| Name | Cat. No. |
|--|--------------------------|
| Bis(pentafluorophenyl)phenylphosphine, analytical standard, for mass spectrometry | 86311-100MG-F |
| Cesium iodide, analytical standard for high-resolution mass spectrometry | 21004-1G |
| Heptacosafuorotributylamine, analytical standard, for mass spectrometry | 77299-5ML 77299-25ML |
| Perfluorotetacosane, analytical standard, for mass spectrometry | 77298-500MG |
| 2,4,6-Tris(trifluoromethyl)-1,3,5-triazine, analytical standard, for mass spectrometry | 80286-1G-F 80286-5G-F |

Pharmaceutical & Clinical Standards

| Name | Cat. No. |
|--|------------------------------|
| Acetaminophen-(ring-d ₄), analytical standard | 80317-5MG |
| <i>N</i> -Acetyl- <i>S</i> -phenyl-L-cysteine, analytical standard | 30498-100MG |
| Acetylsalicylic acid-(methyl-d ₃), analytical standard | 69011-5MG |
| AMCC, analytical standard | 90914-10MG |
| Apigeninidin chloride, analytical standard | 65999-1MG-F |
| Atorvastatin-(anilide ring-d ₂) calcium salt, analytical standard | 41561-5MG |
| Avobenzone, analytical standard | 16633-25MG |
| (2 <i>R</i>)-1-{Benzyl[2-(2-methoxyphenoxy)ethyl]amino}-3-(9 <i>H</i> -carbazol-4-ylloxy)-2-propanol, pharmaceutical impurity standard, ≥95.0% (HPLC) | 41946-50MG |
| Betamethasone, pharmaceutical impurity standard, ≥95.0% (HPLC) | 18081-50MG |
| Betamethasone 21-valerate, pharmaceutical impurity standard | 03936-50MG |
| <i>N,N'</i> -Bis(2-[[5-[[dimethylamino)methyl]furan-2-yl]methyl]sulfanyl)ethyl)-2-nitroethene-1,1-diamine, pharmaceutical impurity standard, ≥95.0% (HPLC) | 42218-50MG |
| Caffeine solution, analytical standard, 1.0 mg/mL±5% in methanol | C6035-1ML |
| Capsaicin, analytical standard | 12084-10MG-F 12084-50MG-F |
| Carbamazepine-2,3,4,6,7,8,10,11-d ₈ , analytical standard | 51754-5MG |
| Carvedilol spiked with impurity F, pharmaceutical impurity standard, ≥95.0% (HPLC) | 36008-50MG |

| Name | Cat. No. |
|--|-----------------------------|
| (17 <i>R</i>)-4'-Chloro-5'-ethyl-9-fluoro-11β-hydroxy-16β-methylspiro[androsta-1,4-diene-17,2'(3' <i>H</i>)-furan]-3,3'-dione, pharmaceutical impurity standard, ≥95.0% (HPLC) | 93686-50MG |
| 21-Chloro-9-fluoro-11β-hydroxy-16-methylpregna-1,4,16-triene-3,20-dione, pharmaceutical impurity standard, ≥95.0% (HPLC) | 38325-50MG |
| Clobetasol, pharmaceutical impurity standard, ≥95.0% (HPLC) | 73529-50MG |
| Cyanoguanidine, pharmaceutical impurity standard, ≥95.0% (HPLC) | 41924-50MG |
| Delphinidin chloride, analytical standard | 43725-1MG-F 43725-10MG-F |
| 1,4-Dihydroxynaphthalene, analytical standard | 76149-50MG |
| 2-[[5-[[dimethylamino)methyl]furan-2-yl]methyl]sulfanyl]ethanamine hemifumarate salt, pharmaceutical impurity standard | 19336-50MG |
| 1,3-Dimethylamylamine, analytical standard | 93909-100MG |
| Dopamine-1,1,2,2-d ₄ hydrochloride, analytical standard | 73483-5MG |
| Ethylbenzene, pharmaceutical secondary standard; traceable to USP | PHR1229-3X1.2ML |
| Everolimus, analytical standard | 07741-10MG-F |
| Fluconazole-(dimethylene-d ₄), analytical standard | 56602-5MG |
| Hydrochlorothiazide-4a,5,6,7,8,8a- ¹³ C ₆ , analytical standard | 94491-5MG |
| 1-[[9-[2-Hydroxy-3-[[2-(2-methoxyphenoxy)ethyl]amino]propyl]-9 <i>H</i> -carbazol-4-yl]oxy]-3-[[2-(2-methoxyphenoxy)ethyl]amino]-2-propanol, pharmaceutical impurity standard, ≥85.0% (HPLC) | 07496-50MG |
| Ibuprofen-(methyl- ¹³ C ₃), analytical standard | 39776-5MG |
| Imidazole, pharmaceutical impurity standard, ≥95.0% (HPLC) | 02739-50MG |
| <i>erythro</i> -Isosuprine hydrochloride, VETRANAL™, analytical standard | 32376-10MG |
| <i>erythro</i> -Isosuprine-(phenoxy- ¹³ C ₆) hydrochloride, VETRANAL™, analytical standard | 32377-10MG |
| Levofloxacin-(<i>N</i> -methyl- ¹³ C ₃), analytical standard | 53196-5MG |
| Lidocaine-(diethyl-d ₁₀), analytical standard | 39778-5MG |
| Melamine, pharmaceutical impurity standard, ≥95.0% (HPLC) | 08515-50MG |
| Methapyrilene-(dimethyl-d ₆) fumarate salt, VETRANAL™, analytical standard | 32378-10MG |
| Methotrexate-(methyl- ¹³ C ₃), analytical standard | 96694-5MG |
| 2-Methylimidazole, pharmaceutical impurity standard, ≥95.0% (HPLC) | 02736-50MG |
| 9-Methyl-3-methylene-1,2,3,9-tetrahydro-4 <i>H</i> -carbazol-4-one, pharmaceutical impurity standard, ≥95.0% (HPLC) | 54318-50MG |
| Metronidazole-(ethylene-d ₄) hydrochloride, analytical standard | 51505-5MG |
| (±)-Naproxen-(methoxy- ¹³ C ₃), analytical standard | 92473-5MG |
| Norgestimate, analytical standard | 94497-50MG |
| Obidoxime chloride, analytical reference material | 74593-25MG |
| Omeprazole-(5-methoxy- ¹³ C ₃), analytical standard | 04322-5MG |
| Ondansetron LC System Suitability, pharmaceutical impurity standard | 95439-50MG |
| Ondansetron TLC System Suitability, pharmaceutical impurity standard, ≥95.0% (HPLC) | 42884-50MG |
| Peonidin 3- <i>O</i> -glucoside chloride, analytical standard | 42008-1MG-F |
| (<i>R</i>)-Phenylephrine-(methyl-d ₃) hydrochloride, analytical standard | 55598-5MG |
| Quinoxaline, analytical standard | 49498-100MG |
| Ranitidine <i>S</i> -oxide, pharmaceutical impurity standard, ≥95.0% (HPLC) | 52448-50MG |
| Salicylic acid (phenyl- ¹³ C ₆), analytical standard | 43825-5MG |
| 2,3,4,5-Tetrahydro-7-methoxy-4-methyl-1,4-benzothiazepine, analytical standard | 59841-100MG |
| Theophylline-(dimethyl- ¹³ C ₂ d ₆), analytical standard | 91306-5MG |
| <i>N</i> -Vanillylonanamide, analytical standard | 15971-50MG 15971-100MG |
| <i>o</i> -Xylene, secondary standard traceable to NIST | PHR1312-1G |
| <i>m</i> -Xylene, pharmaceutical secondary standard; traceable to USP | PHR1313-1G |
| <i>p</i> -Xylene, pharmaceutical secondary standard; traceable to USP | PHR1314-1G |
| Zilpaterol hydrochloride, VETRANAL™, analytical standard | 32379-10MG |
| Zilpaterol-(isopropyl- ¹³ C ₃) hydrochloride, VETRANAL™, analytical standard | 32380-10MG |

X-Ray Standards

| Name | Cat. No. |
|--|-----------|
| Aluminum bronze, certified by MBH Analytical Ltd (32X ALB2) | 56912-1EA |
| Aluminum-magnesium alloy, certified by MBH Analytical Ltd (511X G05H3) | 43998-1EA |
| Aluminum-silicon-copper alloy, certified by MBH Analytical Ltd (55X G02D7) | 91927-1EA |
| Battery Alloy with calcium, certified by MBH Analytical Ltd (84X BA1) | 30978-1EA |
| Copper (impurities), certified by MBH Analytical Ltd (39X 17868) | 66955-1EA |
| Copper-nickel alloy, certified by MBH Analytical Ltd (212X 4003) | 51870-1EA |
| Duplex steel, certified by MBH Analytical Ltd (13X NSC3) | 05602-1EA |
| Galvanizing Alloy, certified by MBH Analytical Ltd (41X GLV4) | 96687-1EA |
| Gunmetal, certified by MBH Analytical Ltd (33X GM5) | 74808-1EA |
| Leaded brass, certified by MBH Analytical Ltd (31X 7835.3) | 51479-1EA |
| Lead (high alloy), certified by MBH Analytical Ltd (85X ANTH) | 87610-1EA |
| Lead (impurities), certified by MBH Analytical Ltd (83X PR8) | 80901-1EA |
| Phosphor bronze, certified by MBH Analytical Ltd (32X PB11) | 97625-1EA |
| Steel (low alloy), certified by MBH Analytical Ltd (12X 15254) | 97593-1EA |
| Tin-base solder (lead free), certified by MBH Analytical Ltd (74X AM) | 12242-1EA |
| Tin (impurities), certified by MBH Analytical Ltd (71X SRO) | 67226-1EA |
| Zinc-aluminum-copper alloy, certified by MBH Analytical Ltd (43X Z2) | 49892-1EA |
| Zinc (impurities), certified by MBH Analytical Ltd (41X Z2) | 95653-1EA |

Food & Beverage Standards

| Name | Cat. No. |
|--|------------------------|
| <i>cis</i> -8,11,14-Eicosatrienoic acid methyl ester solution, ~0.1 g/mL in ethanol, analytical standard | 00813-1ML-F |
| Acesulfame K, analytical standard | 47134 |
| Acetic acid, analytical standard | 71251-5ML-F |
| 1-Acetonaphthone, analytical standard | 04174-1ML 04174-5ML |
| 2-Acetonaphthone, analytical standard | 18478-100MG |
| Acetoxyvaleric acid, analytical standard | 18543-10MG |
| 3- <i>O</i> -Acetyl- α -boswellic acid, analytical standard | 56208-5MG |
| 3- <i>O</i> -Acetyl- β -boswellic acid, analytical standard | 49873-5MG |
| 3- <i>O</i> -Acetylboswellic acid, mixture of α and β , analytical standard | 96729-5MG |
| 3-Acetyldeoxynivalenol, reference material | 32927-5MG |
| 3-Acetyldeoxynivalenol solution, 100 μ g/mL in acetonitrile, analytical standard | 34132-2ML |
| 3-Acetyl-D ₃ -deoxynivalenol solution, 100 μ g/mL in acetonitrile, analytical standard | 34129-2ML |
| 3-Acetyldeoxynivalenol- ¹³ C ₁₇ solution, 25 μ g/mL in acetonitrile, analytical standard | 32962-1ML |
| 15-Acetyldeoxynivalenol, reference material | 32928-5MG |
| 15-Acetyldeoxynivalenol solution, 100 μ g/mL in acetonitrile, analytical standard | 34133-2ML |
| Acetylugenol, analytical standard | 04733-100MG |
| 3- <i>O</i> -Acetyl-11-keto- β -boswellic acid, analytical standard | 74607-5MG |
| 2-Acetylpyrrole, analytical standard | 30642-100MG |
| Acid Green 16, ethyl form, analytical standard | 18700-25MG |
| Acid Red 73, analytical standard | 49823-25MG |
| Acid Violet 49, analytical standard | 41293-25MG |
| Acrolein, analytical standard | 89116-1ML |
| Aflatoxin B ₁ , reference material | 32754-5MG |
| Aflatoxin B ₁ solution, 2 μ g/mL in acetonitrile, analytical standard | 34029-2ML-R |
| Aflatoxin B ₁ solution, 3 μ g/mL in benzene:acetonitrile (98:2), analytical standard | 46323-U |
| Aflatoxin B ₁ solution, 20 μ g/mL in methanol, analytical standard | 44647-U |
| Aflatoxin B ₁ - ¹³ C ₁₇ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 32764-1ML |
| Aflatoxin B ₂ , reference material | 32755-5MG |
| Aflatoxin B ₂ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 34034-2ML-R |
| Aflatoxin B ₂ solution, 3 μ g/mL in benzene:acetonitrile (98:2), analytical standard | 46324-U |
| Aflatoxin B ₂ - ¹³ C ₁₇ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 32771-1ML |
| Aflatoxin G ₁ , reference material | 32756-5MG |

| Name | Cat. No. |
|--|--|
| Aflatoxin G ₁ solution, 2 μ g/mL in acetonitrile, analytical standard | 34032-2ML-R |
| Aflatoxin G ₁ solution, 3 μ g/mL in benzene:acetonitrile (98:2), analytical standard | 46325-U |
| Aflatoxin G ₁ - ¹³ C ₁₇ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 32772-1ML |
| Aflatoxin G ₂ , reference material | 32757-5MG |
| Aflatoxin G ₂ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 34033-2ML-R |
| Aflatoxin G ₂ solution, 3 μ g/mL in benzene:acetonitrile (98:2), analytical standard | 46326-U |
| Aflatoxin G ₂ - ¹³ C ₁₇ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 32777-1ML |
| Aflatoxin M ₁ solution, 0.5 μ g/mL in acetonitrile, analytical standard | 34031-2ML-R |
| Aflatoxin Mix, in benzene:acetonitrile (98:2), analytical standard | 46300-U |
| Aflatoxin Mix, in methanol, analytical standard | 46303 |
| Aflatoxin Mix, analytical standard, in methanol (varied), ampule of 5 \times 1 mL | 46304-U |
| Aflatoxin Mix 4 solution, analytical standard | 34036-1ML-R 34036-2ML-R |
| Aflatoxin Mix 4 solution, analytical standard | 33415-2ML |
| Agnuside, analytical standard | 12274-10MG |
| L-Alanine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 55329-5ML-F |
| β -Alanine, analytical standard | 41144-100MG |
| Allantoin, analytical standard | 93791-50MG |
| (+)-L-Alliin, analytical standard | 72805-10MG |
| 4-Allylanisole, analytical standard | 05818-1ML 05818-5ML |
| Allyl cinnamate, analytical standard | 07056-1ML |
| Allyl hexanoate, analytical standard | 41894-1ML 41894-5ML |
| Allyl phenoxacetate, analytical reference material | 16760-1ML |
| 4-Allylpyrocatechol, analytical standard | 18078-10MG |
| Allylpyrocatechol 3,4-diacetate, analytical standard | 94413-10MG |
| Allyl sulfide, analytical standard | 40647-1ML 40647-5ML |
| Aloe-emodin, analytical standard | 93938-10MG |
| Aloenin A, analytical standard | 41757-10MG |
| Aloin, analytical standard | 50292-10MG |
| Alternariol, analytical standard | 35758-0.1MG |
| Alternariol-9-methyl ether, analytical standard | 35762-0.1MG |
| Amaranth, analytical standard | 87612-25MG |
| Amentoflavone, analytical standard | 18571-10MG |
| L-Amino acids | LAA21-1KT |
| L-Amino acids | LAA10-1KT |
| Amino Acid Standard, analytical standard | AAS18-10X1ML AAS18-5ML AAS18-5X5ML AAS18-10ML |
| Amino acid standards for fluorescence detection | A2161-5ML A2161-10ML |
| Amino acid standards for protein hydrolysates, analytical standard | A9781-5ML |
| Amino acid standards for protein hydrolysates containing norleucine | A2908-1ML A2908-5ML A2908-10ML |
| Amino acid standards, physiological, acidics and neutrals | A6407-1ML A6407-5ML A6407-10ML |
| Amino acid standards, physiological, acidics, neutrals, and basics | A9906-1ML A9906-5ML A9906-10ML |
| Amino acid standards, physiological, basics | A6282-1ML A6282-5ML A6282-10ML |
| γ -Aminobutyric acid, analytical standard | 03835-250MG |
| (\pm)-1-Amino-2-propanol, analytical standard | 95343-500MG |
| Amelide, analytical standard | 49866-10MG |
| Amylamine, analytical standard | 68518-1ML |
| α -Amylcinnamaldehyde, mixture of <i>cis</i> and <i>trans</i> , analytical standard | 64397-100MG |
| Amyl hexanoate, analytical standard | 80067-1ML |
| α -Amyrin, analytical standard | 53017-10MG-F |

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| Name | Cat. No. |
|--|-----------------------------|
| β-Amyrin, analytical standard | 09236-10MG-F |
| (15:0)-Anacardic acid, analytical standard | 05506-10MG |
| Andrograparin, analytical standard | 19443-5MG |
| Andrographolide, analytical standard | 90281-5MG |
| <i>trans</i> -Anethole, analytical standard | 10368-1ML 10368-5ML |
| α-Angelica lactone, analytical standard | 06905-1ML |
| Angelicin, analytical standard | 18118-10MG |
| <i>m</i> -Anisaldehyde, analytical standard | 07406-1ML |
| <i>p</i> -Anisic acid, analytical standard | 94666-100MG |
| Anthrone, analytical standard | 52445-100MG |
| AOCS Low Erucic Rapeseed Oil, ampule of 100 mg | 07756-1AMP |
| AOCS No. 1 (RM-1), analytical standard | 07006-1AMP |
| AOCS No. 2 (RM-2), analytical standard | 07131-1AMP |
| AOCS No. 3 (RM-3), analytical standard | 07256-1AMP |
| AOCS No. 4 (RM-4), analytical standard | 07381-1AMP |
| AOCS No. 5 (RM-5), analytical standard | 07506-1AMP |
| AOCS No. 6 (RM-6), analytical standard | 07631-1AMP |
| Aphidicolin, analytical standard | 89458-5MG |
| Apigenin, analytical standard | 42251-10MG |
| Apigenin, primary pharmaceutical reference standard | 01760595-10MG |
| Apigenin 7-glucoside, analytical standard | 44692-5MG-F 44692-25MG-F |
| Apigenin 7-glucoside, primary pharmaceutical reference standard | 00720585-10MG |
| Arachidic acid, analytical standard | 39383-100MG |
| Arbutin, primary pharmaceutical reference standard | 00890590-50MG |
| Arbutin, analytical standard | 66468-50MG |
| L-Arginine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 08163-5ML-F |
| Arjunetin, analytical standard | 90331-5MG |
| Arjungenin, analytical standard | 55812 |
| Arjunic acid, analytical standard | 06244-5MG |
| α-Asarone, analytical standard | 11107-1G |
| Asarylaldehyde, analytical standard | 16219-50MG |
| L-Ascorbic acid, analytical standard | 47863 |
| Asiatic acid, analytical standard | 89773-10MG |
| Asiaticoside, analytical standard | 43191-1MG-F 43191-5MG-F |
| Aspalathin, primary pharmaceutical reference standard | 03520585-10MG |
| Aspartame, analytical standard | 47135 |
| L-Aspartic acid hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 74392-5ML-F |
| [<i>o</i> -Asp ³ , <i>E</i> -Dhb ⁷]-Microcystin-RR solution, 10 µg/mL in methanol, analytical standard | 32541-1ML |
| Astaxanthin, analytical standard | 41659-1MG 41659-5MG |
| Atranol, analytical reference material | 77236-10MG |
| Atropine, analytical standard | 37019-0.1MG |
| Aucubin, analytical standard | 55561-5MG-F 55561-25MG-F |
| Auramine, analytical standard | 51362-25MG |
| Avenanthramide A, analytical standard | 30366-10MG |
| Avenanthramide B, analytical standard | 93105-10MG |
| Avenanthramide C, analytical standard | 36465-10MG |
| Avicularin, analytical standard | 44006-5MG |
| Azelaic acid, analytical standard | 95054-100MG |
| Bacopasaponin C, analytical standard | 76092-5MG |
| Bacopaside I, analytical standard | 56619-5MG |
| Bacopaside II, analytical standard | 44698-5MG |
| Bacopaside X, analytical standard | 42488-5MG |
| Bacoside A3, analytical standard | 53889-5MG |
| Bacoside A, mixture of Bacoside A3, Bacopaside II, Bacopaside X and Bacopasaponin C, analytical standard | 76091-5MG |

| Name | Cat. No. |
|--|----------------------------|
| Bacosine, analytical standard | 69528-5MG |
| Bacterial Acid Methyl Ester (BAME) Mix, solution (10 mg/mL total concentration in methyl caproate), analytical standard | 47080-U |
| Bakuchicin, analytical standard | 75747-10MG |
| Bakuchiol, analytical standard | 68612-10MG |
| Basic Red 9, analytical standard | 55838-25MG |
| Behenamide, analytical standard | 16879-100MG-F |
| Behenic acid, analytical standard | 11909-100MG 11909-5G |
| Benzalacetone, analytical standard | 68381-100MG |
| 2,3-Benzofuran, analytical standard | 43042-1ML |
| Benzoic acid, analytical standard | 47849 |
| Benzyl benzoate, analytical standard | 68183-1ML |
| Benzyl cinnamate, analytical reference material | 69139-100MG |
| (2 <i>S</i> - <i>cis</i>)-(–)-5-Benzyl-3,6-dioxo-2-piperazineacetic acid, analytical standard | 89274-50MG |
| Benzyl isothiocyanate, analytical standard | 89983-500MG |
| Benzyl phenylacetate, analytical standard | 67586-1ML |
| Benzyl propionate, analytical standard | 78466-1ML 78466-5ML |
| Benzyl salicylate, analytical standard | 51031-1ML |
| Bergamottin, analytical standard | 01338-5MG-F |
| Bergapten, analytical standard | 69664-25MG |
| Bergaptol, analytical standard | 62707-10MG |
| Bergenin, analytical standard | 80479-10MG |
| Betulin, analytical standard | 92648-50MG |
| Betulin 3,28-diacetate, analytical reference material | 59919-25MG |
| Betulinic acid, analytical standard | 91466-10MG |
| Biacangelicin, analytical standard | 77686-10MG |
| (–)-Bilobalide, analytical standard | 79593-10MG |
| Bilobalide, primary pharmaceutical reference standard | 00760595-10MG |
| <i>o</i> -Biotin, analytical standard | 47868 |
| (–)-α-Bisabolol, primary pharmaceutical reference standard | 00320188-100MG |
| (–)-α-Bisabolol, analytical standard | 95426-1ML |
| Bisabolol oxide A, analytical standard | 59761-10MG |
| Bisabolol oxide A, primary pharmaceutical reference standard | 00630590-25MG |
| Bisdemethoxycurcumin, analytical standard | 90594-10MG |
| Bis(2-ethylhexyl)phthalate-3,4,5,6- <i>t</i> ₄ , analytical standard | 34164-25MG |
| Bis(methylthio)methane, analytical standard | 50375-100MG |
| Bisphenol A bis(3-chloro-2-hydroxypropyl) ether, analytical standard | 15136-250MG |
| Bisphenol A bis(2,3-dihydroxypropyl) ether, analytical standard | 15137-250MG |
| Bisphenol A (3-chloro-2-hydroxypropyl) (2,3-dihydroxypropyl) ether, analytical standard | 92427-25MG 92427-100MG |
| Bisphenol A (3-chloro-2-hydroxypropyl) glycidyl ether, analytical standard | 73124-25MG 73124-100MG |
| Bisphenol A diglycidyl ether, analytical standard | 15138-500MG-F |
| Bisphenol A (2,3-dihydroxypropyl) glycidyl ether, analytical standard | 73417-25MG 73417-100MG |
| Bisphenol F bis(3-chloro-2-hydroxypropyl) ether, qualitative standard, mixture of 3 isomers ortho-ortho, ortho-para, para-para | 15139-250MG |
| Bisphenol F bis(2,3-dihydroxypropyl) ether, analytical standard, mixture of 3 isomers ortho-ortho, ortho-para, para-para | 15142-250MG |
| Boeravinone B, analytical standard | 96844-10MG |
| (–)-Borneol, analytical standard | 15598-1G 15598-5G |
| (+)-Borneol, analytical standard | 68878-10MG |
| (–)-Bornyl acetate, analytical standard | 45855-1ML-F 45855-5ML-F |
| (+)-Bornyl acetate, analytical standard | 45853-1ML-F 45853-5ML-F |
| α-Boswellic acid, analytical standard | 06813-10MG |
| β-Boswellic acid, analytical standard | 80342-5MG |
| Boswellic acid, mixture of α and β, analytical standard | 63850-5MG |
| Bradykinin acetate salt, analytical standard | 90834-10MG |
| Brilliant Black BN, analytical standard | 11220-25MG |

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| Name | Cat. No. |
|--|--|
| Brilliant Green, analytical standard | 78364-25MG |
| 5-Bromo-5-nitro-1,3-dioxane, analytical standard | 34391-1G |
| (±)-1,3-Butanediol, analytical standard | 09068-1ML 09068-5ML |
| 2,3-Butanediol, analytical standard, mixture of racemic and meso forms | 42038-250MG |
| 1-Butanethiol, analytical standard | 41329-1ML |
| 3-Buten-2-ol, analytical standard | 88497-1ML 88497-5ML |
| Butter Yellow, analytical standard | 73225-25MG |
| Butyl acetate, analytical standard | 73285-1ML 73285-5ML |
| Butyl anthranilate, analytical standard | 75031-1ML |
| Butylated hydroxyanisole, analytical reference material | 78943-500MG |
| 2-(4- <i>tert</i> -Butylbenzyl)propionaldehyde, analytical standard | 95338-10MG-F |
| Butyl butyrate, analytical standard | 67367-1ML |
| Butyl hexanoate, analytical standard | 07364-1ML |
| Butyl 2-methylbutyrate, analytical standard | 95118-1ML 95118-5ML |
| Butyl propionate, analytical standard | 68119-1ML 68119-5ML |
| Butyraldehyde, analytical standard, contains ~0.1% 2,6-di- <i>tert</i> -butyl-4-methylphenol and ~1% water as stabilizer | 94194-1ML |
| Butyric acid, analytical standard | 19215-5ML |
| β-Butyrolactone, analytical standard | 92018-1ML 92018-5ML |
| γ-Butyrolactone, analytical standard | 90970-1ML 90970-5ML |
| Caffeic acid 1,1-dimethylallyl ester, analytical standard | 40785-50MG |
| Caftaric acid, analytical standard | 88656-10MG |
| (-)-Calcium hydroxycitrate tribasic, analytical standard | 75450-10MG |
| Camphene, primary pharmaceutical reference standard | 01410590-100MG |
| (-)-Camphor, analytical standard | 21293-1G |
| o-Camphor, analytical reference material | 50843-100MG |
| Camphor (dl), primary pharmaceutical reference standard | 02070595-100MG |
| Canola oil | 46961 |
| Canthaxanthin (trans), analytical standard | 32993-10MG |
| ε-Caprolactam, analytical standard | 77403-100MG |
| 3-Carene, analytical standard | 94415-1ML 94415-5ML |
| (+)-3-Carene, analytical standard | 21986-5ML 21986-25ML |
| (+)-3-δ-Carene, primary pharmaceutical reference standard | 00410590-100MG |
| Carminic acid, analytical standard | 11298-25MG |
| Carosic acid, analytical standard | 91209-5MG |
| Carosol, analytical standard | 49702-10MG |
| α-Carotene, analytical standard | 50887-1MG 50887-5MG |
| Carvacrol, primary pharmaceutical reference standard | 04270590-50MG |
| Carvacrol, analytical standard | 42632-50MG |
| (-)-Carveol, mixture of isomers, analytical standard | 61370-50MG |
| (-)-Carvone, primary pharmaceutical reference standard | 00290595-100MG |
| (-)-Carvone, analytical standard | 22060-1ML-F 22060-5ML-F |
| (+)-Carvone, analytical standard | 22070-1ML 22070-25ML 22070-100ML |
| (-)- <i>trans</i> -Caryophyllene, analytical standard | 75541-1ML |
| (-)-Caryophyllene oxide, analytical reference material | 91034-100MG |
| Casticin, primary pharmaceutical reference standard | 01940590-10MG |
| Casticin, analytical standard | 16382-10MG |
| Catechin solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49040-U |
| (+)-Catechin, analytical standard | 43412-10MG |
| (+)-Catechin, primary pharmaceutical reference standard | 03910590-10MG |
| Catechin 5-O-gallate, analytical standard | 89106-10MG |

| Name | Cat. No. |
|--|----------------------------|
| Catechin gallate solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49061-U |
| Chamazulene, analytical standard | 91595-20MG |
| Chelidonic acid, analytical standard | 49526-100MG |
| (-)-Chloric acid, analytical standard | 06957-10MG |
| Chlorogenic acid, primary pharmaceutical reference standard | 00500590-25MG |
| (±)-3-Chloro-1,2-propanediol, analytical standard | 32406-100MG |
| (±)-3-Chloro-1,2-propane-1,1,2,3,3-d ₅ -diol, analytical standard | 32401-25MG |
| Cholecalciferol (D3), analytical standard | 47763 |
| 5α-Cholestane, 10 mg/mL in chloroform, analytical standard | 47124 |
| Cholesterol, 10 mg/mL in chloroform, analytical standard | 47129 |
| Cholesterol solution, 10 mg/mL in chloroform, analytical standard | 47127-U |
| Chrysin, analytical standard | 95082-50MG |
| Chrysoidine G, analytical standard | 80028-100MG |
| Chrysophanol, analytical standard | 01542-25MG |
| 1,4-Cineole, analytical standard | 27393-1ML-F 27393-5ML-F |
| 1,8-Cineole, primary pharmaceutical reference standard | 00020590-100MG |
| <i>trans</i> -Cinnamaldehyde, analytical standard | 06536-50MG |
| <i>trans</i> -Cinnamic acid, analytical standard | 97013-50MG |
| Cinnamyl acetate, analytical standard | 42759-1ML |
| Cinnamyl alcohol, analytical standard | 93066-50MG |
| Cirsilineol, analytical standard | 67403-5MG |
| Citral, analytical standard | 43318-1ML |
| Citroviridin A, analytical standard | 35878-0.1MG |
| Citric acid, analytical standard | 46933 |
| Citrinin solution, 100 µg/mL in acetonitrile, analytical standard | 35410-1ML |
| (±)-Citronellal, analytical standard | 72638-1ML |
| (+)-β-Citronellene, analytical standard | 27475-1ML-F 27475-5ML-F |
| (-)-β-Citronellol, analytical standard | 27483-1ML-F 27483-5ML-F |
| (±)-β-Citronellol, analytical standard | 51381-1ML |
| Citronellyl acetate, analytical standard | 43646-1ML |
| Citrus Red 2, analytical standard | 89774-25MG |
| Coconut oil | 46949 |
| Coenzyme Q ₁₀ , analytical standard | 07386-10MG |
| Congo Red, analytical standard | 75768-25MG |
| Conjugated (9Z,11E)-Linoleic acid, analytical standard | 16413-50MG |
| Conjugated (9E,11E)-Linoleic acid, analytical standard | 90983-20MG |
| Conjugated (10E,12Z)-Linoleic acid, analytical standard | 92321-50MG |
| Corilagin, analytical standard | 75251-10MG |
| Corn oil | 47112-U |
| Corosolic acid, analytical standard | 89067-10MG |
| Cottonseed oil | 47113 |
| <i>m</i> -Coumaric acid, analytical standard | 92649-10MG |
| <i>trans-p</i> -Coumaric acid, analytical standard | 55823-50MG |
| Crocin dialdehyde, analytical standard | 18804-10MG |
| Cryptochlorogenic acid, analytical standard | 90467-5MG |
| Cryptotanshinone, analytical standard | 80709-10MG |
| Curcumin, analytical standard | 08511-10MG |
| Curcumin, primary pharmaceutical reference standard | 00280590-10MG |
| (-)-Curcuminol, analytical standard | 36236-10MG |
| Cyanidin 3-O-α-L-arabinoside chloride, analytical standard | 05098-10MG |
| Cyanidin chloride, analytical standard | 94099-10MG |
| Cyanocobalamin (B12), analytical standard | 47869 |
| Cyanuric acid, analytical standard | 16614-250MG |
| Cyclohexanol, analytical standard | 44113-1ML 44113-5ML |
| Cynarin, analytical standard | 91801-5MG |
| L-Cystine hydrochloride solution, 10 mM amino acid in 0.1 M HCl, analytical standard | 57579-5ML-F |
| Daidzein, analytical standard | 16587-10MG |

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| Name | Cat. No. |
|---|------------------------|
| Daidzin, analytical standard | 42926-10MG |
| Deacylgymnemic acid, analytical standard | 40501-5MG |
| γ-Decalactone, analytical reference material | 93738-1ML |
| Decanoic acid, analytical standard | 21409-5G |
| Deoxy-deoxynivalenol solution, 50 µg/mL in acetonitrile, analytical standard | 34135-2ML |
| Degalactotigonin, analytical standard | 92056-10MG |
| 2',3'-Dehydroalannol, analytical standard | 80098-10MG |
| Delphinidin chloride, analytical standard | 14389-10MG |
| Delphinidin 3-O-β-D-galactoside chloride, analytical standard | 04301-10MG |
| Delphinidin 3-O-β-D-glucoside chloride, analytical standard | 73705-10MG |
| Demethoxycurcumin, analytical standard | 90593-10MG |
| 14-Deoxy-11,12-didehydroandrographolide, analytical standard | 55549-5MG |
| Deoxynivalenol, reference material | 32943-5MG |
| Deoxynivalenol solution, 100 µg/mL in acetonitrile, analytical standard | 34124-2ML |
| Deoxynivalenol solution, 200 µg/mL in ethyl acetate: methanol (95:5), analytical standard | 46911 |
| Deoxynivalenol-d ₁ solution, 100 µg/mL in acetonitrile, analytical standard | 34155-2ML |
| Deoxynivalenol- ¹³ C ₁₅ solution, 25 µg/mL in acetonitrile, analytical standard | 34128-1ML |
| Deoxynivalenol 3-glucoside solution, 50 µg/mL in acetonitrile, analytical standard | 32911-1ML |
| 1-Deoxynojirimycin, analytical standard | 08012-10MG |
| 12-Deoxywithastramonolide, analytical standard | 94187-10MG |
| 1-Deoxy-D-xylulose-5-phosphate sodium salt, analytical reference material | 42713-5MG |
| Desmethoxyangonin, analytical standard | 51773-5MG |
| Diacetoxyscirpenol solution, 100 µg/mL in acetonitrile, analytical standard | 34137-2ML |
| Dibenzyl phthalate-3,4,5,6-d ₄ , analytical standard | 34187-25MG |
| 3,5-Di-tert-4-butylhydroxytoluene (BHT), analytical standard | 47168 |
| Dibutyl phthalate-3,4,5,6-d ₄ , analytical standard | 34169-25MG |
| 1,5-Dicaffeoylquinic acid, analytical standard | 16917-5MG |
| 1,9-Dideoxyforskolin, analytical standard | 92589-10MG |
| Didymin, analytical standard | 38964-10MG |
| Diethyl malonate, analytical standard | 04151-1ML 04151-5ML |
| 2,3-Diethyl-5-methylpyrazine, analytical standard | 94463-100MG |
| Diethyl phthalate-3,4,5,6-d ₄ , analytical standard | 34185-25MG |
| 2,3-Diethylpyrazine, analytical reference material | 16877-1ML |
| Dihexyl phthalate-3,4,5,6-d ₄ , analytical standard | 34167-25MG |
| Dihydrocapsaicin, analytical standard | 03813-5MG |
| (+)-Dihydrocarvone, mixture of isomers, analytical standard | 09164-50MG |
| Dihydrojasmonone, analytical standard | 00138-1ML |
| Dihydrokaempferol, analytical standard | 92204-5MG |
| (S)-(+)-7,8-Dihydrokavain, analytical standard | 41866-5MG |
| (+)-Dihydromethysticin, analytical standard | 52007-5MG |
| 3,4-Dihydroxybenzoic acid, analytical standard | 08992-50MG |
| 3,5-Dihydroxyhydrocinnamic acid, analytical standard | 56452-10MG |
| Diisobutyl phthalate-3,4,5,6-d ₄ , analytical standard | 34204-25MG |
| 2,6-Diisopropylphenol, analytical standard | 56931-1ML |
| 2,6-Dimethoxyphenol, analytical standard | 53877-100MG |
| γ-Dimethylallyl pyrophosphate ammonium salt, analytical reference material | 38426-5MG |
| Dimethyl anthranilate, analytical standard | 49919-1ML |
| 3,3'-Di-O-methyl ellagic acid 4'-O-β-D-xylopyranoside, analytical standard | 90905-10MG |
| 4,5-Dimethyl-3-hydroxy-2,5-dihydrofuran-2-one, analytical standard | 44527-100MG |
| Dimethyl isophthalate, analytical standard | 44291-100MG |
| Dimethyl malonate, analytical standard | 04011-1ML |
| 3,7-Dimethyl-3-octanol, analytical standard | 52125-1ML |
| Dimethyl phthalate-3,4,5,6-d ₄ , analytical standard | 34189-25MG |
| Dimethyl-d ₆ phthalate, analytical standard | 34201-25MG |
| 2,3-Dimethylpyrazine, analytical reference material | 07187-1ML |
| 2,6-Dimethylpyrazine, analytical standard | 42793-100MG |
| Dimethyl sulfide, analytical standard | 76048-100MG |
| Dimethyl trisulfide, analytical standard | 79592-10MG-F |
| 1,3-Dinonadecanoin, analytical standard | 68633-25MG |

| Name | Cat. No. |
|--|----------------------------|
| Diethyl phthalate-3,4,5,6-d ₄ , analytical standard | 34193-25MG |
| Diosmetin, analytical standard | 90985-10MG |
| Diosmin, analytical standard | 61386-50MG |
| 1,3-Dipalmitoyl-2-linoleoylglycerol, analytical standard | 76473-10MG |
| 1,3-Dipalmitoyl-2-oleoylglycerol, analytical standard | 73146-10MG |
| Dipentyl phthalate-3,4,5,6-d ₄ , analytical standard | 34194-25MG |
| Dipropyl phthalate-3,4,5,6-d ₄ , analytical standard | 34197-25MG |
| Disperse Orange 1, analytical standard | 29173-25MG |
| Disperse Orange 3, analytical standard | 53882-25MG |
| Disperse Orange 11, analytical standard | 42994-25MG |
| Disperse Orange 37, analytical standard | 50323-25MG |
| Disperse Red 1, analytical standard | 11074-25MG |
| Disperse Red 1-d ₃ , analytical standard | 32944-10MG |
| Disperse Red 17, analytical standard | 79892-25MG |
| Disperse Yellow 3, analytical standard | 11344-25MG |
| Disperse Yellow 3-d ₃ , analytical standard | 32946-10MG |
| Disperse Yellow 9, analytical standard | 38464-25MG |
| all-cis-4,7,10,13,16,19-Docosahexaenoic acid methyl ester, analytical standard | 05832-100MG |
| all-cis-4,7,10,13,16,19-Docosahexaenoic acid methyl ester, 10 mg/mL in heptane, analytical standard | 47570-U |
| all-cis-4,7,10,13,16,19-Docosahexaenoic acid methyl ester solution, ~100 mg/mL in ethanol, analytical standard | 08947-2ML-F |
| Docosanoic acid tryptamide, analytical standard | 12094-100MG-F |
| all-cis-4,7,10,13,16-Docosapentaenoic acid, analytical standard | 18566-10MG |
| cis-7,10,13,16,19-Docosapentaenoic methyl ester, 10 mg/mL in heptane, analytical standard | 47563-U |
| cis-4,10,13,16-Docosatetraenoic acid methyl ester solution, standard for GC, 5% in ethanol | 04872-1ML |
| Docosyl caffeate, analytical standard | 40971-10MG |
| δ-Dodecalactone, analytical standard | 92255-100MG |
| Dodecanenitrile, analytical standard | 38688-1ML 38688-5ML |
| Dodecanoic acid, analytical standard | 61609-5G |
| 1-Dodecanol, analytical standard | 75544-1ML 75544-5ML |
| 2-Dodecanone, analytical reference material | 03411-1ML 03411-5ML |
| 2-Dodecylcyclobutanone, analytical standard | 44197-5MG |
| Echinacoside, analytical standard | 07538-10MG |
| Echinacoside, primary pharmaceutical reference standard | 01710580-10MG |
| Eclalbasaponin I, analytical standard | 79736-10MG |
| Eclalbasaponin II, analytical standard | 77084-10MG |
| Eicosanyl caffeate, analytical standard | 93169-10MG |
| cis-5,8,11,14,17-Eicosapentaenoic acid, analytical standard | 44864-100MG 44864-500MG |
| cis-5,8,11,14,17-Eicosapentaenoic acid methyl ester, 10 mg/mL in heptane, analytical standard | 47571-U |
| cis-11-Eicosenoic acid, analytical standard | 44878-100MG |
| trans-11-Eicosenoic acid, analytical standard | 10823-50MG |
| 5-Eicosylresorcinol, analytical standard | 53503-10MG |
| Elaidic acid, analytical standard | 45089-1G 45089-5G |
| (-)-β-Elementene, analytical standard | 63965-25MG |
| Elemic acid, mixture of α and β, analytical standard | 73527-5MG |
| β-Elementene, analytical standard | 00708-5MG |
| Eleutheroside B, analytical standard | 90974-10MG |
| Eleutheroside E, analytical standard | 08198-10MG |
| Ellagic acid, analytical standard | 14668-50MG |
| Emodin, analytical standard | 30269-10MG |
| (-)-Epicatechin, analytical standard | 68097-10MG |
| Epicatechin, primary pharmaceutical reference standard | 03940590-10MG |
| Epicatechin solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49045-U |
| Epicatechin gallate, primary pharmaceutical reference standard | 03950590-10MG |

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| Name | Cat. No. |
|---|-------------------------------|
| Epicatechin gallate solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49060-U |
| (-)-Epigallocatechin, analytical standard | 08108-1MG-F |
| Epigallocatechin, primary pharmaceutical reference standard | 03960590-10MG |
| Epigallocatechin solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49037-U |
| (-)-Epigallocatechin gallate, analytical standard | 93894-10MG |
| Epigallocatechin gallate, primary pharmaceutical reference standard | 03970590-10MG |
| Epigallocatechin gallate solution, 2000 µg/mL in methanol, analytical standard | 49044-U |
| Epiquinidine, analytical standard | 00998-50MG |
| Epiquinine, analytical standard | 89457-50MG |
| Epoxidized linseed oil, analytical standard | 06681-500MG-F 06681-2.5G-F |
| Epoxidized soya bean oil, analytical standard | 43956-500MG-F 43956-2.5G-F |
| Ergocalciferol (D2), analytical standard | 47768 |
| Ergosterol, 10 mg/mL in chloroform, analytical standard | 47130-U |
| Eriocitrin, primary pharmaceutical reference standard | 02660590-10MG |
| Eriocitrin, analytical standard | 94113-5MG |
| Eriodictyol, analytical standard | 89061-10MG |
| Erucic acid, analytical standard | 45629-1G-F 45629-5G-F |
| Erythrosin B, analytical standard | 87613-25MG |
| Esculin hydrate, analytical standard | 06212-100MG |
| Estragole, analytical standard | 34098-1ML |
| Ethanethiol, analytical standard | 80534-1ML |
| Ethyl acetate, analytical standard | 58958-5ML |
| Ethyl acetoacetate, analytical standard | 63954-1ML |
| Ethyl acrylate, analytical standard | 76130-5ML-F |
| Ethyl butyrate, analytical standard | 75563-1ML 75563-5ML |
| Ethyl decanoate, analytical standard | 00733-1ML 00733-5ML |
| Ethyl formate, analytical standard | 88554-1ML-F 88554-5ML-F |
| 2-Ethylfuran, analytical standard | 69530-1ML 69530-5ML |
| 4-Ethylguaiaicol, analytical standard | 39774-1ML 39774-5ML |
| Ethyl heptanoate, analytical standard | 97587-1ML 97587-5ML |
| Ethyl hexanoate, analytical reference material | 08375-1ML |
| Ethyl 3-hydroxybutyrate, analytical standard | 55821-100MG |
| Ethyl isobutyrate, analytical standard | 19536-1ML 19536-5ML |
| Ethyl isovalerate, analytical standard | 71607-1ML |
| Ethyl lactate, analytical standard | 08996-1ML |
| Ethyl maltol, analytical standard | 94185-100MG |
| Ethyl trans-4-methoxycinnamate, analytical standard | 42479-10MG |
| Ethyl 2-methylpentanoate, analytical reference material | 68104-1ML |
| 2-Ethyl-3-methylpyrazine, analytical reference material | 16315-1ML |
| Ethyl myristate, analytical standard | 04597-1ML |
| Ethyl octanoate, analytical reference material | 44879-1ML 44879-5ML |
| Ethyl palmitate, analytical standard | 67107-250MG |
| Ethyl phenylacetate, analytical standard | 91224-1ML 91224-5ML |
| Ethyl propionate, analytical standard | 96727-1ML |
| Ethylpyrazine, analytical standard | 90728-100MG |
| Ethyl valerate, analytical standard | 30784-1ML |
| Ethyl vanillate, analytical reference material | 77522-25MG |
| Ethyl vanillin, analytical standard | 75042-100MG |
| Eucalyptol, analytical standard | 29210-1ML |
| Eugenol, primary pharmaceutical reference standard | 01050595-100MG |
| Eupaltin, analytical standard | 66324-10MG |

| Name | Cat. No. |
|---|--|
| Eupaltin 3-O-β-D-galactopyranoside, analytical standard | 89165-10MG |
| F.A.M.E Mix, C20 Unsaturates, (approx 25% (by weight) each component), analytical standard | 18912-1AMP |
| F.A.M.E Mix, C4-C24 Unsaturates, analytical standard, wt. % (varied) | 18919-1AMP |
| F.A.M.E Mix, C8-C22 Unsaturates, analytical standard, wt. % (varied) | 18920-1AMP |
| F.A.M.E Mix, C8-C24, analytical standard, wt. % (varied) | 18918-1AMP |
| trans-β-Farnesene, analytical standard | 73492-1ML-F |
| Farnesol, analytical standard | 43348-1ML |
| trans,trans-Farnesyl pyrophosphate ammonium salt, analytical reference material | 44722-5MG |
| Fast Green FCF, analytical standard | 68724-25MG |
| Fast Yellow AB, analytical standard | 93883-25MG |
| Fatty Acid Kit, (individually packaged, quantities indicated), analytical standard | EC10A-1KT |
| Fatty Acid Methyl Ester Mix, analytical standard | 18913-1AMP |
| Fatty Acid Methyl Ester Mix, C14 - C22, wt. % (varied conc.), pkg of 100 mg | 18917-1AMP |
| Fatty Acid Methyl Ester Mix, C18:0 - C20:0, analytical standard | 18916-1AMP |
| Fatty Acid Methyl Esters, Saturated Straight Chain, (individually packaged in quantities indicated), analytical standard | ME19-1KT |
| Fatty Acid Methyl Esters, Saturated Straight Chains, (individually packaged in quantities indicated), analytical standard | ME10-1KT |
| Fatty Acid Methyl Esters, Unsaturated Kit, (individually packaged in quantities indicated), analytical standard | ME14-1KT |
| Fatty Acids Even Carbon Straight Chains, (individually packaged in quantities indicated), analytical standard | EC10-1KT |
| Fatty Acids, Odd Carbon Straight Chains Kit, (individually packaged in quantities indicated), analytical standard | OC9-1KT |
| Fatty Acids Unsaturated Kit, (individually packaged in quantities indicated), analytical standard | UN10-1KT |
| (+)-Fenchol, analytical standard | 46198-1G-F |
| (+)-Fenchone, analytical standard | 46208-1ML-F 46208-5ML-F 46208-25ML-F |
| (+)-Fenchone, primary pharmaceutical reference standard | 00380590-100MG |
| Fenchyl alcohol, analytical standard | 43226-100MG |
| Fisetinidin chloride, analytical standard | 42724-5MG-F |
| Folic acid, analytical standard | 47866 |
| Forskolin, analytical standard | 93049-10MG |
| Frangulin A, analytical standard | 61237-10MG |
| Frangulin B, analytical standard | 68912-10MG |
| Fraxin, analytical standard | 80533-10MG |
| Friedelin, analytical standard | 92187-10MG |
| D-(-)-Fructose, analytical standard for fructose assay kit, for use with enzymatic assay kit FA20 | F2793-500MG |
| Fucoanthin, analytical standard | 16337-1MG 16337-5MG |
| Fumagillin solution, 100 µg/mL in acetonitrile, analytical standard | 37017-1ML |
| Fumonisin B ₁ , reference material | 32936-5MG |
| Fumonisin B ₁ solution, 50 µg/mL in acetonitrile: water, analytical standard | 34139-2ML |
| Fumonisin B ₁ - ¹³ C ₃₄ solution, 25 µg/mL in acetonitrile: water, analytical standard | 33621-1ML |
| Fumonisin B ₂ solution, 50 µg/mL in acetonitrile: water (50:50), analytical standard | 34142-2ML |
| Fumonisin B ₂ - ¹³ C ₃₄ solution, 10 µg/mL in acetonitrile: water, analytical standard | 32915-1ML |
| Fumonisin B ₃ solution, 50 µg/mL in acetonitrile: water, analytical standard | 32606-1ML |
| Fumonisin B ₃ - ¹³ C ₃₄ solution, 10 µg/mL in acetonitrile: water, analytical standard | 32916-1ML |
| Fumonisin Mixture, 50 µg/mL in acetonitrile: water (each of FB1 and FB2), analytical standard | 34143-2ML |
| Furan, analytical standard | 43861-1ML |
| 2-Furanmethanethiol, analytical standard | 67319-100MG |
| Furfural, analytical reference material | 04623-1ML |
| Furfuryl acetate, analytical reference material | 02369-1ML |
| Furfuryl alcohol, analytical standard | 30965-1ML 30965-5ML |
| Furfuryl propionate, analytical standard | 19932-5ML |
| Galactinol dihydrate, analytical standard | 79544-10MG 79544-50MG |
| (-)-Galocatechin, analytical standard | 01388-10MG |

Standards for Routine Analytical Applications

Food & Beverage Standards

| Name | Cat. No. |
|---|--------------------------|
| (-)-Gallic acid, analytical standard | 80352-10MG |
| Gallic acid solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49047-U |
| Gallic acid solution, analytical standard, 2000 µg/mL in methanol, ampule of 0.5 mL | 49069-U |
| 1-O-Galloyl-β-D-glucose, analytical standard | 69288-10MG |
| (+)-Garcinia acid, analytical standard | 44292-10MG |
| Genistein, analytical standard | 92136-10MG |
| Genistin, analytical standard | 73822-10MG |
| Geraniol, analytical standard | 48798-1ML 48798-5ML |
| Geranyl acetate, analytical standard | 45896-1ML-F |
| 8-Geranyloxypsoralen, analytical standard | 40594-10MG |
| Geranyl pyrophosphate lithium salt, analytical reference material | 19533-5MG |
| [6]-Gingerol, analytical standard | 50866-10MG |
| [8]-Gingerol, analytical standard | 01514-10MG |
| [10]-Gingerol, analytical standard | 42630-10MG |
| Ginkgolic acid C13:0, analytical standard | 49962-10MG |
| Ginkgolic acid C15:1, analytical standard | 75741-5MG |
| Ginkgolic acid C15:1, primary pharmaceutical reference standard | 02580185-10MG |
| Ginkgolic acid C15:1, primary reference standard | 02580585-10MG |
| Ginkgolic acid C17:1, analytical standard | 55822-5MG |
| Ginkgolic acid C17:1, primary pharmaceutical reference standard | 01390590-10MG |
| Ginkgolide A, analytical standard | 51863-10MG-F |
| Ginkgolide A, primary pharmaceutical reference standard | 00770590-25MG |
| Ginkgolide B, analytical standard | 94970-10MG |
| Ginkgolide B from <i>Ginkgo biloba</i> leaves, ≥90% (HPLC) | G6910-10MG G6910-50MG |
| Ginkgolide C, analytical standard | 18309-10MG-F |
| Ginkgolide J, analytical standard | 89556-5MG |
| Ginsenoside Rb1, primary pharmaceutical reference standard | 00170580-10MG |
| Ginsenoside Rb2, analytical standard | 41868-10MG |
| Ginsenoside Rb3, analytical standard | 42635-10MG |
| Ginsenoside Rd, analytical standard | 01518-10MG |
| Ginsenoside Re, primary pharmaceutical reference standard | 03000590-10MG |
| Ginsenoside Re, analytical standard | 77960-10MG |
| Ginsenoside Rf, analytical standard | 65839-5MG |
| Ginsenoside Rf, primary pharmaceutical reference standard | 01580590-10MG |
| Ginsenoside Rg1, analytical standard | 68317-5MG |
| Ginsenoside Rg1, primary pharmaceutical reference standard | 00370580-10MG |
| Ginsenoside Rg2, analytical standard | 08171-10MG |
| Ginsenoside Rg3, analytical standard | 64139-10MG |
| Ginsenoside Rh1, analytical standard | 56805-10MG |
| Ginsenoside Rh2, analytical standard | 73658-10MG |
| Glabridin, analytical standard | 53633-10MG |
| GLC-100 FAME mix, analytical standard | 1899-1AMP |
| GLC-10 FAME mix, analytical standard | 1891-1AMP |
| GLC-20 FAME mix, analytical standard | 1892-1AMP |
| GLC-30 FAME mix, analytical standard | 1893-1AMP |
| GLC-40 FAME mix, analytical standard | 1895-1AMP |
| GLC-50 FAME mix, analytical standard | 1894-1AMP |
| GLC-70 FAME Mix, analytical standard | 1897-1AMP |
| GLC-80 FAME mix, analytical standard | 1898-1AMP |
| GLC-90 FAME mix, analytical standard | 1896-1AMP |
| Glutathione solution, 100 µg/mL in acetonitrile, analytical standard | 35598-1ML |
| D-(+)-Glucose, analytical standard | 47829 |
| D-(+)-Glucose, analytical standard | 47249 |
| D-(+)-Glucuronic acid γ-lactone, analytical standard | 05566-100MG |
| L-Glutamic acid monosodium salt hydrate, analytical reference material | 01495-1G |
| Glycerol, analytical standard | 77067-1ML 77067-5ML |
| Glycerol trilinoleate, analytical standard | 96373-100MG |

| Name | Cat. No. |
|--|------------------------|
| Glycerol trionadecanoate, analytical standard | 52909-25MG |
| Glycerol trioleate, analytical reference material | 41679-100MG |
| Glycidamide- ¹³ C ₃ , analytical standard | 69332-2.5MG |
| (±)-Glycidol, analytical standard | 74595-100MG |
| Glycine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 55097-5ML-F |
| Glycyrrhizic acid ammonium salt, analytical standard, for HPLC | 91443-10MG |
| Grain Fatty Acid Methyl Ester Mix, 10 mg/mL in methylene chloride (as total weight), analytical standard | 47801 |
| Green S, analytical standard | 06737-25MG |
| (-)-Guaio, analytical standard | 29242-250MG |
| (E)-Guggulsterone, analytical standard | 68797-10MG |
| Gymnemenin, analytical standard | 52181-5MG |
| Harpagoside, analytical standard | 68527-10MG |
| Harpagoside, primary pharmaceutical reference standard | 00420580-25MG |
| Hederacoside C, analytical standard | 97151-50MG-F |
| Hederacoside C, analytical standard | 79737-10MG |
| Hederacoside C, primary pharmaceutical reference standard | 00930585-10MG |
| α-Hederin, analytical standard | 07512-10MG |
| α-Hederin, primary pharmaceutical reference standard | 01240585-10MG |
| 5-Heneicosylresorcinol, analytical standard | 50851-10MG |
| Heptadecafluorooctanesulfonic acid solution, 100 µg/mL in methanol, analytical standard | 33607-1ML |
| Heptadecafluorooctanesulfonic acid potassium salt, analytical standard | 33829-100MG |
| 5-Heptadecylresorcinol, analytical standard | 97001-10MG |
| Heptaldehyde, analytical standard | 61696-1ML |
| Heptanoic acid, analytical standard | 43858-1ML 43858-5ML |
| 3-Heptanone, analytical standard | 90046-1ML 90046-5ML |
| trans-2-Heptenal, analytical standard | 90244-100MG |
| Hemiarin, primary pharmaceutical reference standard | 02250595-10MG |
| Hesperidin, analytical standard | 50162-10MG |
| 1,7-Hexadecadiene, analytical standard | 52206-25MG |
| cis-11-Hexadecenal, analytical standard | 95135-1ML |
| Hexahydrocurcumin, analytical standard | 69727-10MG |
| Hexamethylenetetramine, analytical reference material | 55321-1G |
| Hexanal, analytical standard | 18109-1ML |
| 2,3-Hexanedione, analytical standard | 75034-100MG |
| Hexanoic acid, analytical standard | 21529-5ML |
| Hexyl acetate, analytical standard | 25539-1ML 25539-5ML |
| Hexylene glycol, analytical standard | 50797-1ML |
| Hexyl hexanoate, analytical standard | 18282-1ML |
| Hexyl 2-methylbutanoate, analytical reference material | 53184-1ML |
| Hexyl salicylate, analytical reference material | 61690-5ML |
| Histamine, analytical standard | 59964-100MG |
| L-Histidine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 43011-5ML-F |
| DL-Homocysteine, analytical standard | 44925-25MG |
| Honokiol, analytical standard | 42612-25MG |
| 17α(H),21β(H)-Hopane solution, 0.1 mg/mL in isooctane, analytical standard | 90656-1ML |
| 17β(H),21β(H)-Hopane solution, 0.1 mg/mL in isooctane, analytical standard | 07562-1ML |
| Hop-22(29)-ene solution, 0.1 mg/mL in isooctane, analytical standard | 04626-1ML |
| Hordenine, analytical standard | 61207-50MG |
| HPLC peptide standard mixture | H2016-1VL |
| HPLC protein standard mixture | H2899-1VL |
| HT-2 Toxin solution, 100 µg/mL in acetonitrile, analytical standard | 34136-2ML |
| Hulupinic acid, primary pharmaceutical reference standard | 01090595-10MG |
| α-Humulene, analytical standard | 12448-250MG |
| 2'-Hydroxyacetophenone, analytical standard | 18245-1ML |
| 4-Hydroxybenzaldehyde, analytical standard | 91554-250MG |
| 4-Hydroxy-2,5-dimethyl-3(2H)-furanone, analytical standard | 44869-100MG |

Standards for Routine Analytical Applications

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| Name | Cat. No. |
|--|--|
| 5-(Hydroxymethyl)furfural, analytical standard | 53407-100MG |
| 4-Hydroxy-4-methyl-2-pentanone, analytical standard | 78891-1ML 78891-5ML |
| 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde, mixture of isomers, analytical standard | 55862-10MG |
| 4-(4-Hydroxyphenyl)-2-butanone, analytical standard | 68524-100MG |
| <i>trans</i> -4-Hydroxy-L-proline, analytical standard | 41875-100MG |
| 2-Hydroxy-3,5,5-trimethyl-2-cyclohexen-1-one, analytical reference material | 89396-100MG |
| Hydroxyvaleric acid, analytical standard | 55507-5MG |
| L-Hyoscyamine, analytical standard | 37021-0.1MG |
| Hyperoside, primary pharmaceutical reference standard | 00180585-25MG |
| Hypophyllanthin, analytical standard | 75142-10MG |
| 13,118-Biapigenin, analytical standard | 73962-10MG |
| Idaein chloride, analytical standard | 91635-10MG |
| Indigo carmine, analytical standard | 73436-25MG |
| Iriflophenone 3-C-β-D-glucopyranoside, analytical standard | 91627-10MG |
| Isobutyl acetate, analytical standard | 94823-1ML-F 94823-5ML-F |
| Isobutylamine, analytical standard | 06755-1ML |
| 2-Isobutyl-3-methoxy-pyrazine, analytical standard | 06224-1ML |
| Isobutyraldehyde, analytical standard | 68529-1ML 68529-5ML |
| Isobutyric acid, analytical standard | 46935-U |
| Isoeugenol, analytical standard | 34038-5ML-R |
| Isoeugenyl acetate, analytical standard | 07055-100MG |
| <i>trans</i> -Isoferulic acid, analytical standard | 05407-10MG |
| Isoforskolin, analytical standard | 94597-10MG |
| Isofraxidin, analytical standard | 91214-5MG |
| Isoimperatorin, analytical standard | 68771-10MG |
| L-Isoleucine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 50271-5ML-F |
| Isomaltotriose, DP3, analytical standard | 47884 |
| (1S,2R,5R)-(+)-Isomenthol, analytical standard | 59802-25MG |
| (1S,2R,5R)-(+)-Isomenthol, primary pharmaceutical reference standard | 04280590-25MG |
| Isorientin, primary pharmaceutical reference standard | 03820585-10MG |
| Isorientin, analytical standard | 78109-5MG |
| Isopentenyl pyrophosphate trilithium salt, analytical reference material | 39784-5MG |
| Isopentyl acetate, analytical standard | 79857-1ML 79857-5ML |
| Isophthalic acid, analytical standard | 42304-50MG |
| Isopropyl acetate, analytical standard | 90871-1ML-F 90871-5ML-F 90871-10ML-F |
| 2-Isopropyl-d ₇ -thioxanthin-9-one, analytical standard | 33652-10MG |
| (-)-Isopulegol, analytical standard | 59770-5ML |
| (+)-Isopulegol, analytical standard | 59765-1ML |
| Isoquercitrin, primary pharmaceutical reference standard | 00140585-25MG |
| Isorhamnetin, primary pharmaceutical reference standard | 04290585-10MG |
| Isorhamnetin, analytical standard | 38907-10MG |
| Isosilybin A, analytical standard | 97326-5MG |
| Isosilybin B, analytical standard | 95684-5MG |
| Isovaleraldehyde, analytical standard | 61848-100MG |
| Isovaleric acid, analytical standard | 78651-1ML 78651-5ML |
| Isovitexin, analytical standard | 67135-5MG |
| Isovitexin, primary pharmaceutical reference standard | 01120590-10MG |
| Isoxanthohumol, analytical standard | 55423-5MG |
| Itaconic acid, analytical standard | 93598-100MG |
| Jasmone, analytical standard | 59975-1ML |
| (±)-Jasmonic acid, analytical standard | 14631-10MG |
| Kaempferide, analytical standard | 69545-10MG |
| Kaempferol, analytical standard | 96353-10MG |
| Kaempferol, primary pharmaceutical reference standard | 00550580-10MG |

| Name | Cat. No. |
|--|--------------------------------------|
| Kaempferol 3-glucoside, analytical standard | 68437-5MG |
| DL-Kavain, analytical standard | 59780-500MG-F 59780-5G-F |
| Keracyanin chloride, analytical standard | 36428-1MG-F 36428-5MG-F |
| 1-Kestose, analytical standard | 72555-25MG 72555-100MG |
| 11-Keto-β-boswellic acid, analytical standard | 78535-5MG |
| Koeniginic acid, analytical standard | 94500-10MG |
| Koenimbine, analytical standard | 41096-10MG |
| Kuromanin chloride, analytical standard | 44689-5MG |
| L-(+)-Lactic acid, analytical standard | 46937 |
| α-Lactose, analytical standard | 47287-U |
| Lard oil | 47115-U |
| Lauric-d ₂₃ acid, analytical standard | 06749-25MG |
| Lauryl gallate, analytical reference material | 53024-500MG |
| Lavandulol, analytical standard | 42583-50MG |
| L-Leucine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 80687-5ML-F |
| Leucomalachite Green, analytical standard | 69669-25MG |
| Leucomalachite Green-d ₅ , analytical standard | 34182-10MG |
| Leucomalachite Green-d ₆ , analytical standard | 33944-10MG |
| (R)-(+)-Limonene, analytical standard | 62118-1ML 62118-5ML 62118-25ML |
| (R)-(+)-Limonene, primary pharmaceutical reference standard | 00590590-100MG |
| (S)-(-)-Limonene, analytical standard | 62128-1ML 62128-5ML |
| (+)- <i>trans</i> -Limonene 1,2-epoxide, analytical standard | 62136-1ML-F |
| Limonic acid, analytical standard | 64081-10MG |
| Linalool, analytical standard | 51782-1ML |
| (-)-Linalool, analytical standard | 74856-1ML-F 74856-5ML-F |
| Linalyl acetate, analytical standard | 49599-100MG |
| Linalyl anthranilate, analytical standard | 68305-1ML |
| Linoleic acid, analytical standard | 62230-5ML-F 62230-25ML-F |
| Linoleic Acid Methyl Ester Mix, <i>cis/trans</i> , 10 mg/mL in methylene chloride (as total weight), analytical standard | 47791 |
| Linoleic acid solution, ~250 mg/mL in ethanol, analytical standard | 55769-1ML |
| Linolenic acid, analytical standard | 62160-1ML 62160-5ML |
| γ-Linolenic acid, analytical standard | 62174-100MG-F 62174-500MG-F |
| Linolenic Acid Methyl Ester Isomer Mix, 10 mg/mL in methylene chloride (as total weight), analytical standard | 47792 |
| 2-Linoleoylglycerol solution, ~0.1 M in acetonitrile, analytical standard | 67106-200UL |
| Linseed (flaxseed) oil | 47559-U |
| Lipid Standard, Mono-, Di-, & Triglyceride Mix, analytical standard | 1787-1AMP |
| Lipid standards: triglyceride mixtures, analytical standard | 17811-1AMP |
| (R)-(+)-α-Lipoic acid, analytical standard | 04471-100MG |
| Lithol Rubine BK, analytical standard | 90689-25MG |
| Loganin, analytical standard | 36483-10MG-F |
| Lupeol, analytical standard | 18692-10MG |
| Lutein, analytical standard | 07168-1MG 07168-5MG |
| Luteolin, analytical standard | 72511-10MG |
| Luteolin, primary pharmaceutical reference standard | 03880590-25MG |
| Luteolin 7-glucoside, analytical standard | 49968-10MG |
| Luteolin 7-glucoside, primary pharmaceutical reference standard | 03600585-10MG |
| 2,6-Lutidine, analytical standard | 04991-5ML-F |
| Lycopene, analytical standard | 75051-10MG |
| L-Lysine, analytical standard | 23128-100MG |
| L-Lysine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 44208-5ML-F |

Standards for Routine Analytical Applications

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| Name | Cat. No. |
|--|--------------------------------------|
| Mahanimbine, analytical standard | 77875-10MG |
| Malachite Green chloride, analytical standard | 38800-25MG |
| Malachite Green-d ₅ picrate, VETRANAL™, analytical standard | 33945-10MG |
| D-Malic acid, analytical standard | 46940-U |
| DL-Malic acid, analytical standard | 94916-100MG |
| Malonic acid, analytical standard | 46938-U |
| N-Malonyl-DL-tryptophan, analytical standard | 77556-10MG |
| Maltoheptaose, DP7, analytical standard | 47872 |
| Maltohexanose, DP6, analytical standard | 47873 |
| Maltopentose, DP5, analytical standard | 47876 |
| D-(+)-Maltose monohydrate, analytical standard | 47288 |
| Maltotetraose, DP4, analytical standard | 47877 |
| Maltul isobutyrate, analytical standard | 12386-1ML 12386-5ML |
| Malvidin chloride, analytical standard | 92607-10MG |
| DL-Mandelic acid, analytical reference material | 41605-100MG |
| Mangiferin, analytical standard | 06279-10MG |
| Maslinic acid, analytical standard | 68594-5MG |
| Matairesinol, analytical standard | 04157-5MG |
| Matricin, analytical standard | 77347-5MG |
| Melamine, analytical standard | 52549-250MG |
| Melamine- ¹³ C ₃ , VETRANAL™, analytical standard | 32666-10MG |
| Melamine solution, 100 µg/mL in acetonitrile: water (1:1), analytical standard | 44642-U |
| Meleagrín, analytical standard | 35970-0.1MG |
| Menadione (K3), analytical standard | 47775 |
| Menaquinone (K2), analytical standard | 47774 |
| Menhaden fish oil | 47116 |
| Menthylactone, analytical standard | 68561-5ML |
| trans-p-Menth-8-ol, analytical standard | 63662-1G |
| (+)-trans-p-Menth-2-ene, analytical standard | 09837-1ML |
| (+)-Menthofuran, analytical standard | 63661-1ML-F 63661-5ML-F |
| (-)-Menthol, analytical standard | 63660-1G 63660-100G 63660-500G |
| (-)-Menthol, primary pharmaceutical reference standard | 00580590-100MG |
| Menthone, analytical standard | 95401-1ML 95401-5ML |
| (-)-Menthone, analytical standard | 63677-5ML 63677-25ML |
| (+)-Menthone, analytical standard | 63675-1ML-F |
| (1R)-(-)-Menthyl acetate, analytical standard | 45985-1ML-F 45985-5ML-F |
| (1S)-(+)-Menthyl acetate, analytical standard | 45987-1ML-F 45987-5ML-F |
| 8-Mercaptomenthone, analytical standard, mixture of isomers | 89259-1ML 89259-5ML |
| 3-Mercapto-3-methylbutyl formate, analytical reference material | 38229-100MG |
| Metanil Yellow, analytical standard | 44426-100MG |
| L-Methionine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 50272-5ML-F |
| 4'-Methoxyacetophenone, analytical standard | 52222-100MG |
| 2-Methoxybenzaldehyde, analytical standard | 94414-100MG |
| 4-Methoxybenzyl alcohol, analytical standard | 50138-100MG |
| trans-p-Methoxycinnamaldehyde, analytical standard | 61384-50MG |
| 7-Methoxycoumarin, analytical standard | 42248-10MG |
| 4-Methoxyphenol, analytical standard | 92264-250MG |
| 2-Methoxy-4-vinylphenol, analytical standard | 89189-100MG |
| Methyl acetate, analytical standard | 45997-1ML-F 45997-5ML-F |
| Methyl acrylate, analytical standard | 76778-1ML-F 76778-5ML-F |
| 2-Methylanisole, analytical standard | 18073-100MG |

| Name | Cat. No. |
|--|------------------------------|
| Methyl arachidate, analytical standard | 10941-1G 10941-5G |
| Methyl behenate, analytical standard | 11940-1G 11940-5G |
| Methyl benzoate, analytical standard | 18344-1ML-F 18344-5ML-F |
| Methyl benzoylformate, analytical standard | 41263-1ML |
| 3-Methyl-1-butanol, analytical standard | 77664-1ML 77664-5ML |
| 2-Methyl-3-buten-2-ol, analytical standard | 05392-1ML |
| Methyl p-tert-butylphenylacetate, analytical standard | 62535-100MG |
| 2-Methylbutyraldehyde, analytical standard | 61904-100MG |
| Methyl butyrate, analytical standard | 19358-1ML 19358-5ML |
| 16-O-Methylcafestol, analytical standard | 68328-2MG |
| Methyl cinnamate, analytical reference material | 80835-250MG |
| Methyl crotonate, analytical standard | 96848-1ML |
| Methyl cyclopentenolone, analytical standard | 80133-100MG |
| Methyl decanoate, analytical standard | 21479-1ML 21479-5ML |
| Methyl dibromoglutaronitrile, analytical standard | 34392-500MG |
| Methyl cis,cis-11,12,14,15-diepoxyeicosanoate, qualitative standard, ≥97.0% (sum of stereoisomers, GC) | 42986-10MG-F 42986-50MG-F |
| Methyl all-cis-7,10,13,16,19-docosapentaenoate, analytical standard | 17269-50MG |
| Methyl cis-13-docosenoate, analytical standard | 45659-1ML-F 45659-5ML-F |
| Methyl dodecanoate, analytical standard | 61689-5ML |
| Methyl cis,cis-11,14-eicosadienoate, analytical standard | 17272-100MG |
| Methyl all-cis-5,8,11,14,17-eicosapentaenoate, analytical standard | 17266-100MG |
| Methyl cis-5,8,11,14-eicosatetraenoate solution, 10 mg/mL in heptane, analytical standard | 47572-U |
| Methyl cis-11-eicosenoate, analytical standard | 17263-100MG |
| Methyl elaidate, analytical standard | 45119-1ML 45119-5ML |
| 3-O-Methylellagic acid, analytical standard | 93026-100MG |
| (RS)-(Methylenecyclopropyl)acetic acid, analytical standard | 63978-100MG |
| Methyl eugenol, analytical standard | 04607-50MG |
| Methyl formate, analytical standard | 06547-5ML |
| 2-Methylfuran, analytical standard | 39587-1ML 39587-5ML |
| 5-Methylfurfural, analytical reference material | 91307-1ML |
| Methyl heneicosanoate, analytical standard | 51535-1G |
| Methyl heptadecanoate, analytical standard | 51633-1G 51633-5G |
| Methyl heptadecanoate-d ₃₃ , ≥97.5 atom % D (NMR) | 00889-50MG |
| Methyl heptanoate, analytical standard | 75218-1ML 75218-5ML |
| Methyl hexacosanoate, analytical standard | 52203-100MG |
| Methyl hexanoate, analytical standard | 21599-1ML-F 21599-5ML-F |
| Methyl 3-hydroxyhexanoate, analytical standard | 77938-100MG |
| 4(5)-Methylimidazole, analytical standard | 04535-100MG |
| Methyl isovalerate, analytical standard | 36492-1ML |
| (-)-Methyl L-lactate, analytical reference material | 90867-1ML |
| Methyl linoleate, analytical standard | 62280-5ML |
| Methyl linolelaidate, analytical standard | 62155-100MG |
| Methyl linolenate, analytical standard | 62200-1ML 62200-5ML |
| Methyl γ-linolenate solution, analytical standard | 00238-1ML-F |
| Methyl 2-methylbutyrate, analytical standard | 05517-1ML |
| Methyl myristate, analytical standard | 70129-1ML 70129-5ML |
| Methyl myristelaidate, analytical standard | 70055-100MG |
| Methyl myristoleate, analytical standard | 70121-100MG |
| Methyl nicotinate, analytical standard | 69193-100MG |

Standards for Routine Analytical Applications

Food & Beverage Standards

| Name | Cat. No. |
|--|--------------------------------------|
| Methyl nonadecanoate, analytical standard | 74208-1G 74208-5G |
| Methyl nonanoate, analytical standard | 76368-1ML 76368-5ML |
| Methyl octacosanoate, analytical standard | 74701-250MG |
| Methyl <i>cis</i> -11-octadecenoate, analytical standard | 17264-100MG |
| Methyl <i>cis</i> -12-octadecenoate solution, 100 mg/mL in ethanol, analytical standard | 76064-1ML |
| Methyl octanoate, analytical standard | 21719-5ML-F |
| Methyl oleate, analytical standard | 75160-1ML 75160-5ML |
| Methyl palmitate, analytical standard | 76159-1G 76159-5G |
| Methyl palmitoleate, analytical standard | 76176-1G |
| Methyl Paraben, analytical standard | 47889 |
| Methyl pentacosanoate, analytical standard | 76497-100MG |
| Methyl pentadecanoate, analytical standard | 76560-1ML 76560-5ML 76560-25ML |
| Methyl propionate, analytical standard | 81988-1ML |
| 1-Methylpyrrole, analytical standard | 18698-1ML 18698-5ML |
| 5-Methylquinoxaline, analytical standard | 49597-100MG |
| Methyl ricinoleate, analytical standard | 83916-100MG |
| Methyl stearate, analytical standard | 85769-1G 85769-5G |
| Methyl stearate, analytical standard, 0.1 µg/mL in hexane | 44073-U |
| Methyl tetracosanoate, analytical standard | 87115-250MG 87115-1G |
| Methyl <i>cis</i> -15-tetracosenoate, analytical standard | 17265-100MG |
| 4-Methylthiazole, analytical standard | 43919-1ML 43919-5ML |
| 4-Methyl-5-thiazoleethanol, analytical standard | 61352-100MG |
| 2-Methylthiophene, analytical standard | 78833-1ML 78833-5ML |
| 3-(Methylthio)propionaldehyde, analytical reference material | 44638-500MG |
| Methyl tricosanoate, analytical standard | 91478-250MG 91478-1G |
| Methyl tridecanoate, analytical standard | 91558-5ML |
| Methyl undecanoate, analytical standard | 94118-1ML 94118-5ML |
| Methyl valerate, analytical standard | 94560-1ML 94560-5ML |
| 7- <i>O</i> -Methylwogonin, analytical standard | 41442-5MG |
| <i>R</i> -(+)-Methysticin, analytical standard | 80488-5MG |
| (<i>RS</i>)-Mevalonic acid lithium salt, analytical reference material | 42147-5MG |
| (<i>R</i>)-Mevalonic acid 5-phosphate lithium salt hydrate, analytical reference material | 56399-5MG |
| Moniliformin sodium salt solution, 100 µg/mL in acetonitrile: water, analytical standard | 37013-1ML |
| mono-Butyl phthalate, analytical standard | 30751-100MG |
| Monocrotaline, analytical standard | 37024-0.1MG |
| Mono-, Di-, and Triglycerides Kit, analytical standard | MDT12-1KT |
| Monononadecanoic acid, analytical standard | 02193-25MG |
| Monosaccharides Kit, (individually packaged in quantities indicated), analytical standard | 47267 |
| Musk ketone solution, 100 ng/µL in acetonitrile, analytical standard | 46377-2ML |
| Musk moskene solution, 100 ng/µL in acetonitrile, analytical standard | 46376-2ML |
| Musk xylene solution, 100 ng/µL in acetonitrile, analytical standard | 46383-2ML |
| Mycophenolic acid- ¹³ C ₁₇ solution, 25 µg/mL in acetonitrile, analytical standard | 32773-1ML |
| Myrcene, analytical standard | 64643-100MG-F 64643-500MG-F |
| Myricetin, analytical standard | 72576-10MG |
| Myricitrin, analytical standard | 67268-10MG |
| Myristic acid, analytical standard | 70079-5G |
| Myristic-d ₂₇ acid, analytical standard | 68698-25MG |

| Name | Cat. No. |
|---|------------------------------|
| Myristicin, analytical standard | 09237-10MG-F 09237-50MG-F |
| 2-Myristoylglycerol, analytical standard | 04491-25MG |
| (-)- <i>cis</i> -Myrtenol, analytical standard | 70154-10ML |
| (+)- <i>trans</i> -Myrtenol, analytical standard | 70117-1ML |
| (1 <i>R</i>)-(-)-Myrtenal, analytical standard | 18032-1ML |
| (-)-Myrtenol, analytical standard | 70158-1ML |
| 2-Naphthalenethiol, analytical standard | 92015-100MG |
| Naphthol Yellow S, analytical standard | 49547-25MG |
| (±)-Naringenin, analytical standard | 52186-50MG |
| Naringenin 4',7'-dimethyl ether, analytical standard | 76716-5MG |
| Naringin, analytical reference material | 91842-500MG |
| Negundooside, analytical standard | 80724-10MG |
| Neobiatic acid, analytical standard | 72066-50MG |
| Neoandrographolide, analytical standard | 49879-5MG |
| Neochlorogenic acid, analytical standard | 91213-5MG |
| Neoeurocitrin, analytical reference material | 06708-1MG |
| Neohesperidin, analytical standard | 40927-10MG |
| Neohesperidin dihydrochalcone, analytical standard | 75041-100MG |
| Neosolaniol, reference material | 32932-5MG |
| Neosolaniol solution, 100 µg/mL in acetonitrile, analytical standard | 34138-2ML |
| Neotame, analytical standard | 49777-100MG |
| Nerol, analytical standard | 50949-1ML |
| Nerolidol, mixture of <i>cis</i> and <i>trans</i> , analytical reference material | 00459-1ML |
| <i>trans</i> -Nerolidol, analytical standard | 18143-100MG-F |
| Nervonic acid, analytical standard | 87117-100MG |
| Nervonic acid, analytical reference material | 75252-25MG |
| Neryl acetate, analytical standard | 46015-1ML |
| NHI-C FAME mix, analytical standard | 08256-1AMP |
| NHI-D FAME mix, analytical standard | 08381-1AMP |
| NHI-F FAME mix, analytical standard | 08631-1AMP |
| Nicotinamide (Niacinamide), analytical standard | 47865-U |
| Nicotinic acid, analytical standard | 47864 |
| N-Nitrosodiethanolamine, analytical standard | 74596-250MG |
| Nivalenol hydrate, analytical standard | 32929-5MG |
| Nivalenol solution, 100 µg/mL in acetonitrile, analytical standard | 34131-2ML |
| Nobiletin, analytical standard | 92600-10MG |
| Nodularin solution, 10 µg/mL in methanol, analytical standard | 32539-1ML |
| Nomilin, analytical standard | 77518-10MG |
| Nonadecanoic acid, analytical standard | 72332-1G-F 72332-5G-F |
| 5-Nonadecylresorcinol, analytical standard | 57981-10MG |
| 5-(Nonadecyl-1,1,2,2-d ₄)resorcinol, analytical standard | 49519-10MG |
| γ-Nonalactone, analytical reference material | 44542-1ML |
| Nonanoic acid, analytical standard | 73982-5ML |
| 3-Nonanone, analytical reference material | 73867-1ML 73867-5ML |
| <i>trans</i> -2-Nonenal, analytical standard | 07592-1ML |
| Non-volatile Acid Standard Mix, 0.01 meq/mL each component in deionized water, analytical standard | 46985-U |
| (+)-Nootkatone, analytical standard | 44889-50MG |
| Notoginsenoside R1, analytical standard | 77089-10MG |
| Nystose, analytical standard | 56218-25MG 56218-100MG |
| Oakmoss Extract solution, 1 mg/mL in ethanol, analytical standard | 75264-1ML |
| Ochratoxin A, reference material, from <i>Aspergillus ochraceus</i> | 32937-5MG |
| Ochratoxin A solution, 10 µg/mL in acetonitrile, analytical standard | 34037-2ML-R |
| Ochratoxin A solution, 50 µg/mL in benzene: acetic acid (99:1), analytical standard | 46912 |
| Ochratoxin A-d ₅ solution, 10 µg/mL in acetonitrile, analytical standard | 32245-2ML |
| Ochratoxin A- ¹³ C ₂₀ solution, 10 µg/mL in acetonitrile, analytical standard | 33416-1ML |
| Ochratoxin B solution, 10 µg/mL in acetonitrile, analytical standard | 32411-2ML |

Standards for Routine Analytical Applications

Food & Beverage Standards

| Name | Cat. No. |
|---|-------------------------|
| <i>cis</i> -9, <i>cis</i> -12-Octadecadienoic acid methyl ester, 10 mg/mL in heptane, analytical standard | 46950-U |
| <i>trans</i> -9,12-Octadecadienoic acid methyl ester, 10 mg/mL in heptane, analytical standard | 46951-U |
| <i>cis</i> -6-Octadecenoic methyl ester, 10 mg/mL in heptane, analytical standard | 47198 |
| <i>trans</i> -6-Octadecenoic methyl ester, 10 mg/mL in heptane, analytical standard | 47199 |
| <i>cis</i> -9-Octadecenoic methyl ester, 10 mg/mL in heptane, analytical standard | 46902-U |
| <i>trans</i> -9-Octadecenoic methyl ester, 10 mg/mL in heptane, analytical standard | 46903 |
| <i>cis</i> -11-Octadecenoic methyl ester, 10 mg/mL in heptane, analytical standard | 46904 |
| <i>trans</i> -11-Octadecenoic methyl ester, 10 mg/mL in heptane, analytical standard | 46905-U |
| γ -Octalactone, analytical standard | 51573-100MG |
| Octanal, analytical standard | 52466-1ML 52466-5ML |
| Octanoic acid, analytical standard | 21639-5ML |
| Octanoic-d ₁₅ acid, analytical standard | 55471-25MG |
| 3-Octanol, analytical standard | 93856-1ML |
| Octyl acetate, analytical standard | 04622-1ML |
| Octyl gallate, analytical reference material | 06717-500MG |
| Oenin chloride, analytical standard | 04288-10MG |
| Oenothien B, analytical standard | 03805-10MG |
| Oil Orange SS, analytical standard | 79285-25MG |
| Oleamide, analytical standard | 08393-25MG |
| Oleandrin, analytical standard | 06069-5MG |
| Oleanolic acid, analytical standard | 42515-10MG |
| Oleanolic acid, primary pharmaceutical reference standard | 03920590-10MG |
| Oleic acid, analytical standard | 75090-5ML 75090-25ML |
| Oleic acid- ¹³ C ₁₈ , analytical standard | 68560-100MG |
| Oleuropein, analytical standard | 92167-10MG |
| Oligosaccharides Kit, (individually packaged in quantities indicated), analytical standard | 47265 |
| Olive oil | 47118 |
| Orange II sodium salt, analytical standard | 69143-25MG |
| Organic Acids Kit, (individually packaged), analytical standard | 47264 |
| Orientin, analytical standard | 55736-5MG |
| Orientin, primary pharmaceutical reference standard | 03810585-10MG |
| Osthole, analytical standard | 78889-25MG |
| Osthole, primary pharmaceutical reference standard | 02150595-10MG |
| Oxybenzone, analytical standard | 59647-50MG |
| Paeoniflorin, analytical standard | 75603-10MG |
| Palmitic acid, analytical standard | 76119-5G |
| Palmitic-d ₃₁ acid, analytical standard | 68277-25MG |
| Palmitoleic acid, analytical standard | 76169-1G |
| 6-O-Palmitoyl-L-ascorbic acid, analytical reference material | 02134-500MG |
| 2-Palmitoylglycerol, analytical standard | 75614-25MG |
| Palm oil | 46962 |
| D-Pantothenic acid hemicalcium salt, analytical standard | 47867 |
| Paraben internal standard mix solution, 10 µg/mL in acetone, analytical standard | 32124-5ML |
| Paraben internal standard mix solution, 50 µg/mL in acetone, analytical standard | 32125-1ML |
| Paraben target analyte mix solution, 10 µg/mL in acetone, analytical standard | 32126-5ML |
| Paraben target analyte mix solution, 50 µg/mL in acetone, analytical standard | 32127-1ML |
| Pararot, analytical standard | 40446-100MG |
| Patent Blue V calcium salt, analytical standard | 74748-25MG |
| Patulin, reference material | 32759-5MG |
| Patulin solution, 100 µg/mL in acetonitrile, analytical standard | 34127-2ML |
| Patulin solution, 100 µg/mL in chloroform, analytical standard | 46914-U |
| Patulin- ¹³ C ₇ solution, 25 µg/mL in acetonitrile, analytical standard | 35516-1.2ML |
| Paxilline solution, 100 µg/mL in acetonitrile, analytical standard | 35417-1ML |
| Peanut oil | 47119 |
| Pelargonin chloride, analytical standard | 41290-1MG-F |
| Pentadecafluorooctanoic acid, analytical standard | 33824-100MG |

| Name | Cat. No. |
|--|-------------------------|
| Pentadecafluorooctanoic acid solution, 100 µg/mL in methanol, analytical standard | 33603-1ML |
| Pentadecanoic acid, analytical standard | 91446-5G |
| 3-Pentadecylphenol, analytical standard | 04016-50MG |
| 5-Pentadecylresorcinol, analytical standard | 91822-10MG |
| 2,3-Pentanedione, analytical standard | 69043-100MG |
| 4-Pentenyl acetate, analytical reference material | 40631-250MG |
| 2-Pentyl butyrate, analytical standard | 14672-1ML |
| (-)-Perillyl alcohol, analytical standard | 77311-1ML |
| Petroselinic acid, analytical standard | 77374-25MG |
| Phenethyl acetate, analytical standard | 73747-1ML 73747-5ML |
| Phenolic Antioxidant Kit 2, (individually packaged in quantities indicated), analytical standard | 40048-U |
| Phenyl acetate, analytical standard | 30311-1ML |
| L-Phenylalanine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 44026-5ML-F |
| Phloridzin dihydrate, analytical standard | 79589-50MG |
| Phospholipid mixture for HPLC from <i>Glycine max</i> (soybean), analytical standard | P3817-1VL |
| Phthalic acid, analytical standard | 79255-100MG |
| Phyllanthin, analytical standard | 75110-10MG |
| Phylloquinone (K1), analytical standard | 47773 |
| Physcion, analytical standard | 93893-10MG |
| Picein, analytical standard | 74192-10MG |
| 2-Picoline, analytical standard | 74350-500MG |
| 3-Picoline, analytical standard | 05339-1ML |
| 4-Picoline, analytical reference material | 40519-1ML 40519-5ML |
| Pigment Orange 5, analytical standard | 09215-25MG |
| Pigment Red 53, analytical standard | 67195-25MG |
| Pigment Yellow 1, analytical standard | 93021-25MG |
| Pigment Yellow 3, analytical standard | 30884-25MG |
| (1R)-(+)- <i>cis</i> -Pinane, analytical standard | 80593-5ML |
| (1S)-(-)- <i>trans</i> -Pinane, analytical standard | 80595-1ML |
| (-)- α -Pinene, analytical standard | 80599-1ML 80599-5ML |
| α -Pinene, primary pharmaceutical reference standard | 00040590-100MG |
| (+)- α -Pinene, analytical standard | 80605-1ML 80605-5ML |
| (-)- β -Pinene, primary pharmaceutical reference standard | 00080590-100MG |
| (-)- β -Pinene, analytical standard | 80609-1ML 80609-5ML |
| (+)- β -Pinene, analytical standard | 80607-1ML 80607-5ML |
| Pinoselin, analytical reference material | 06709-10MG |
| Piperazine, analytical standard | 94209-100MG |
| Piperidine, analytical standard | 76046-100MG |
| Piperine, analytical standard | 75047-50MG |
| Piperonal, analytical standard | 03419-100MG 03419-1G |
| Piperylene, analytical standard | 55805-10MG |
| Ponceau 3R, analytical standard | 49904-25MG |
| Ponceau 6R, analytical standard | 96365-25MG |
| Ponceau SX, analytical standard | 92395-25MG |
| Ponceau Xylidine, analytical standard | 22308-25MG |
| Poncirin, analytical standard | 77536-10MG |
| Potassium disulfite, analytical standard | 55777-1G |
| Potassium Sorbate, analytical standard | 47848 |
| Prenyl acetate, analytical standard | 75833-1ML |
| 6-Prenylningenin, analytical standard | 75602-5MG |
| 8-Prenylningenin, analytical standard | 75119-5MG |
| Primulaverin, analytical standard | 30147-5MG |
| Primverin, analytical standard | 90657-5MG |
| Procyandin A2 | 28660-10MG |

Standards for Routine Analytical Applications

Food & Beverage Standards

| Name | Cat. No. |
|--|----------------------------|
| Procyanidin B1, analytical standard | 19542-1MG-F |
| Procyanidin B2, analytical standard | 42157-1MG-F |
| Procyanidin C1, analytical standard | 50878-5MG |
| L-Proline hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 94321-5ML-F |
| Propionaldehyde, analytical standard | 64409-1ML 64409-5ML |
| Propyl acetate, analytical standard | 40858-1ML 40858-5ML |
| Propylamine, analytical standard | 53646-1ML |
| Protein Standard, 2 mg/vial | P5619-5VL P5619-25VL |
| Protein Standard, 80 mg/mL (HSA and gamma-globulins) | P8119-5ML |
| Protein Standard, 200 mg/mL (BSA) | P5369-10ML |
| Protein Standard Mix 15 - 600 kDa, for size exclusion chromatography | 69385-30MG 69385-6X30MG |
| Protein Standard Set | P5494-1SET |
| Protocatechuic acid, primary pharmaceutical reference standard | 03930590-50MG |
| Protopanaxadiol, analytical standard | 62685-10MG |
| Protopanaxatriol, analytical standard | 42476-10MG |
| Pseudoginsenoside F11, analytical standard | 67530-10MG |
| Psoralen, analytical standard | 73633-10MG |
| PUFA No.1 (Marine Source), Marine source, analytical standard | 47033 |
| PUFA No.2 (Animal Source), analytical standard | 47015-U |
| PUFA No.3 (from menhaden oil), From Menhaden Oil, analytical standard | 47085-U |
| (+)-Pulegone, analytical standard | 82569-5ML |
| Punicalagin, analytical standard | 50793-10MG |
| Punicalin, mixture of anomers, analytical standard | 67988-10MG |
| Putrescine, analytical standard | 51799-100MG |
| Pyrazine, analytical standard | 65693-100MG |
| Pyrazinecarboxamide, analytical standard | 40751-100MG |
| 3-Pyridinemethanol, analytical standard | 43045-1ML |
| Pyridoxine Hydrochloride (B6), analytical standard | 47862 |
| Pyrogallol, analytical standard | 06931-50MG |
| Pyrrole, analytical standard | 49817-1ML 49817-5ML |
| Pyrrolidine, analytical reference material | 69581-1ML 69581-5ML |
| Quercetin dihydrate, primary pharmaceutical reference standard | 00200595-50MG |
| Quercetin 3-glucoside, analytical standard | 16654-10MG |
| Quercetin 3-glucuronide, analytical standard | 90733-5MG |
| Quercetin 3-glucuronide, primary pharmaceutical reference standard | 00310590-25MG |
| Quercitrin, primary pharmaceutical reference standard | 00740580-25MG |
| (-) Quinic acid, analytical standard | 46944-U |
| Quinine hydrochloride dihydrate, analytical standard | 48457-500MG |
| Red 2G, analytical standard | 40462-25MG |
| Residual Solvents in Packaging Material Mixture 1, analytical standard, 7.14 % (v/v), pkg of 1 mL | 48994-U |
| Residual Solvents in Packaging Material Mixture 2, analytical standard, 9.09 % (v/v) | 48995-U |
| Retinol palmitate, analytical standard | 46959-U |
| Retinyl acetate, analytical standard | 46958 |
| Retroirsine, analytical standard | 37025-0.05MG |
| Rhamnetin, analytical standard | 17799-1MG-F 17799-5MG-F |
| Rhapontin, analytical standard | 94168-50MG |
| Rhein, analytical standard | 30873-10MG |
| Rhodamine B, analytical standard | 79754-25MG |
| Rhodamine 6G, analytical standard | 56226-25MG |
| Rhodamine B base, analytical standard | 74362-25MG |
| Riboflavin (B2), analytical standard | 47861 |
| 3-Ring NOGE (Novolac glycidyl ether) mixture of isomers, analytical standard | 68931-50MG-F |
| 4-Ring NOGE (Novolac glycidyl ether) mixture of isomers, chain-like or branched, analytical standard | 04976-50MG-F |

| Name | Cat. No. |
|--|-------------------------------|
| 5-Ring NOGE (Novolac glycidyl ether) mixture of isomers, chain-like or branched, analytical standard | 12109-50MG-F |
| 6-Ring NOGE (Novolac glycidyl ether) mixture of isomers, chain-like or branched, analytical standard | 30977-50MG-F |
| (-)-Rose oxide, analytical standard | 83917-1ML |
| (+)-Rose oxide, analytical standard | 83915-1ML |
| Rosmarinic acid, primary pharmaceutical reference standard | 00390580-25MG |
| Rubiadin, analytical standard | 74553-10MG |
| Rutin trihydrate, analytical standard | 78095-25MG-F 78095-100MG-F |
| Rutin trihydrate, primary pharmaceutical reference standard | 00300590-50MG |
| Sabinene hydrate, analytical standard | 96573-500MG-F 96573-5G-F |
| Saccharin Calcium Salt, analytical standard | 47840 |
| Safflower oil | 47120-U |
| Sakuranetin, analytical standard | 73422-10MG |
| o-(-)-Salicin, analytical standard | 79588-100MG |
| Salidroside, analytical standard | 43866-25MG |
| Salvianolic acid A, analytical standard | 97599-10MG |
| Salvianolic acid B, analytical standard | 49724-10MG |
| (-)- α -Santonin, analytical standard | 53653-10MG |
| Schaftoside, analytical standard | 42925-5MG |
| (3aR)-(+)-Sclareolide, analytical standard | 56699-100MG |
| (-)-Scopolamine hydrochloride, analytical standard | 37022-0.1MG |
| Scopoletin, analytical standard | 38332-10MG |
| Scutellarin, analytical standard | 73577-10MG |
| Secologanin, analytical standard | 50741-5MG-F |
| Senecionine, analytical standard | 37031-0.05MG |
| Senecionine, analytical standard | 50351-5MG |
| Seneciophylline, analytical standard | 37033-0.05MG |
| Seneciophylline, analytical standard | 73913-5MG |
| Senkirkine, analytical standard | 37032-0.05MG |
| Senoside A, analytical standard | 68909-5MG-F 68909-25MG-F |
| Senoside A, primary pharmaceutical reference standard | 01870575-25MG |
| Senoside B, analytical standard | 75412-25MG-F |
| Senoside B, primary pharmaceutical reference standard | 00530580-25MG |
| Senoside C, analytical standard | 73235-10MG |
| Senoside D, analytical standard | 16383-10MG |
| L-Serine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 61227-5ML-F |
| Serratol, analytical standard | 78689-5MG |
| Sesamin, analytical standard | 59867-10MG |
| Shatavarin IV, analytical standard | 30151-10MG |
| Shikimic acid, analytical standard | 69686-50MG |
| [6]-Shogaol, analytical standard | 39303-10MG |
| Silybin, mixture of Silybin A and B, primary pharmaceutical reference standard | 02000585-25MG |
| Silybin B, analytical standard | 59527-5MG |
| Silychristin, analytical standard | 51681-10MG |
| Silydianin, analytical standard | 30494-10MG |
| trans-Sinapic acid, analytical standard | 93878-50MG |
| (-)-Sinigrin hydrate, analytical reference material | 00290-10MG |
| β -Sitosterol, analytical standard | 43623-10MG |
| β -Sitosterol, 100 μ g/mL in chloroform, analytical standard | 47133 |
| β -Sitosterol β -D-glucoside, analytical standard | 89851-10MG |
| (+)-Sodium L-ascorbate, analytical reference material | 05097-500MG |
| Sodium benzoate, analytical standard | 47850 |
| Sodium Cyclamate, analytical standard | 47827 |
| Sodium 3-(3,4-dihydroxyphenyl)-DL-lactate, analytical standard | 39363-5MG |
| Sodium formate, analytical standard | 67253-1G |
| Sodium metabisulfite, analytical standard | 08982-1G |
| Sodium nitrate, analytical standard | 15736-1G |
| Sodium nitrite, analytical standard | 67398-1G |

Standards for Routine Analytical Applications

Food & Beverage Standards

| Name | Cat. No. |
|--|-------------------------------|
| Sodium Saccharin, analytical standard | 47839 |
| Sodium sulfite, analytical standard | 08981-1G |
| Solvent Green 3, analytical standard | 91005-100MG |
| Solvent Green 7 hydrate, analytical standard | 16214-100MG |
| Solvent Yellow 124, analytical standard | 49639-50MG 49639-250MG |
| Sorbic acid, analytical standard | 47845 |
| D-Sorbitol, analytical standard | 47841 |
| Soybean oil | 47122 |
| Spermidine, analytical standard | 49761-100MG |
| Spermine, analytical standard | 55513-100MG |
| Spiraeoside, analytical standard | 91802-5MG |
| Stachybotrylactam, analytical standard | 35976-0.1MG |
| Starch from corn, analytical standard for Starch Assay Kits SA-20 and STA-20 | 55296-5G |
| Stearic acid, analytical standard | 85679-500MG 85679-5G |
| Stearic acid- ¹³ C ₁₈ , analytical standard | 89065-5MG |
| 2-Stearoylglycerol, analytical standard | 36484-25MG |
| Stearyl stearate, analytical standard | 46408-100MG |
| Sterigmatocystin, reference material | 32609-5MG |
| Sterigmatocystin solution, 50 µg/mL in acetonitrile, analytical standard | 32986-1ML |
| Stigmasterol, 10 mg/mL in chloroform, analytical standard | 47132 |
| Sucralose, analytical standard | 90984-100MG |
| Sucrose, analytical standard, for enzymatic assay kit SCA20 | 51174-500MG |
| Sucrose, analytical standard | 47289 |
| D-(+)-Sucrose octaacetate, analytical standard | 94474-100MG |
| Sudan I, analytical standard | 51383-25MG |
| Sudan I-d ₅ , analytical standard | 34184-10MG |
| Sudan I-d ₅ solution, 100 ng/µL in acetonitrile, analytical standard | 34181-2ML |
| Sudan III, analytical standard | 68562-25MG |
| Sudan IV, analytical standard | 67386-25MG |
| Sudan IV-d ₆ , analytical standard | 34161-10MG |
| Sudan Blue II, analytical standard | 19531-25MG |
| Sudan III-(naphthyl-d ₆), analytical standard | 90212-10MG |
| Sudan Orange G, analytical standard | 43207-25MG |
| Sudan red G, analytical standard | 91282-25MG |
| Sudan Red 7B, analytical standard | 53373-25MG |
| Sugar Alcohol Kit, (individually packaged in quantities indicated), analytical standard | 47266 |
| Sunflower seed oil | 47123 |
| Swertiamarin, analytical standard | 90957-10MG |
| Syringic acid, analytical standard | 63627-100MG |
| T2-Toxin solution, 100 µg/mL in acetonitrile, analytical standard | 34071-2ML |
| Tanshinone I, analytical standard | 80714-10MG |
| Tanshinone IIA, analytical standard | 51704-10MG |
| 3β-Taraxerol, analytical standard | 75934-10MG |
| Tartrazine, analytical standard | 03322-25MG |
| Taxifolin, analytical standard | 78666-25MG-F 78666-100MG-F |
| Taxifolin, primary pharmaceutical reference standard | 03890585-10MG |
| Tectoridin, analytical standard | 89948-50MG |
| Tentoxin, analytical standard | 35977-0.1MG |
| Tenuazonic acid, analytical standard | 37018-0.1MG |
| Tenuazonic acid-(acetyl- ¹³ C ₂), mixture of diastereomers solution, 50 µg/mL in acetonitrile (1:1 mixture of (5S,8S) and (5R,8S)-diastereomers), analytical standard | 32244-2ML |
| trans-Terpin, analytical standard, for GC | 09828-1G |
| γ-Terpinene, analytical standard | 86476-1ML 86476-5ML |
| (-)-Terpinen-4-ol, analytical standard | 49598-50MG |
| Terpinen 4-ol, primary pharmaceutical reference standard | 03900590-50MG |
| (+)-Terpinen-4-ol, analytical standard | 86477-1ML 86477-5ML |

| Name | Cat. No. |
|---|----------------------------|
| Terpineol, mixture of isomers, analytical standard | 77663-1ML 77663-5ML |
| α-Terpineol, analytical standard | 30627-100MG |
| (S)-(-)-α-Terpineol, primary pharmaceutical reference standard | 03420590-100MG |
| (+)-α-Terpineol, analytical standard | 83073-5ML-F |
| Tetracosanoic acid tryptamide, analytical standard | 07347-100MG-F |
| Tetrahydrocurcumin, analytical standard | 50202-10MG |
| 2,3,5,6-Tetramethylpyrazine, analytical standard | 95162-100MG |
| T-2-Tetraol solution, 50 µg/mL in acetonitrile, analytical standard | 32914-1ML |
| Thiamine Hydrochloride (B1), analytical standard | 47858 |
| L-Threonine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 69356-5ML-F |
| Thujone Standard Mixture, analytical standard | 04314-1ML-F 04314-5ML-F |
| Thymol, primary pharmaceutical reference standard | 00670590-100MG |
| Tilioside, analytical standard | 79257-10MG |
| (±)-α-Tocopherol, analytical standard | 47783 |
| rac-β-Tocopherol solution, 50 mg/mL in hexane, analytical standard | 46401-U |
| (+)-γ-Tocopherol, analytical standard | 47785 |
| δ-Tocopherol, analytical standard | 47784 |
| D-α-Tocopherol succinate, analytical standard | 47782 |
| α-Tocotrienol, analytical standard | 07205-100MG |
| D-α-Tocotrienol, analytical reference material | 68814-10MG |
| β-Tocotrienol, analytical standard | 05644-100MG |
| γ-Tocotrienol, analytical standard | 49634-100MG |
| D-γ-Tocotrienol, analytical reference material | 77992-25MG |
| δ-Tocotrienol, analytical standard | 69745-100MG |
| p-Tolualdehyde, analytical standard | 41423-1ML 41423-5ML |
| Toluidine Red, analytical standard | 59659-25MG |
| T-2 Toxin- ¹³ C ₂₄ solution, 25 µg/mL in acetonitrile, analytical standard | 33892-1ML |
| Triacetin, analytical standard | 74103-5ML 74103-1ML |
| Tribulosin, analytical standard | 51675-10MG |
| B-Trichothecene mix, (DON, NIV, 3-AcDON, 15-AcDON), 100 µg/mL in acetonitrile (each of DON, NIV, 3-AcDON and 15-AcDON), analytical standard | 34134-2ML |
| Trichothecene Mix solution, analytical standard | 32926-1ML |
| Tricosanoic acid tryptamide, analytical standard | 56924-100MG-F |
| 5-Tricosylresorcinol, analytical standard | 03422-10MG |
| Tridecanoic acid, analytical standard | 91988-5G |
| 5-Tridecylresorcinol, analytical standard | 56453-10MG |
| Triethanolamine, analytical reference material | 50926-1ML |
| Triethyl citrate, analytical standard | 14849-1ML |
| Triethyl orthoformate, analytical standard | 43103-1ML 43103-5ML |
| 1,3,6-Tri-O-galloyl-β-D-glucose, analytical standard | 78864-10MG |
| Triglyceride Mix, C2 - C10, ampule of 100 mg (Neat) | 17810-1AMP-S |
| Triglycerides Kit, (individually packaged in quantities indicated), analytical standard | TRI19-1KT |
| Triglycerides, Saturated, Even Carbon Kit, (individually packaged in quantities indicated), analytical standard | TRI11-1KT |
| Trigonelline hydrochloride, analytical standard | 61407-100MG |
| 3,4,5-Trimethoxycinnamic acid, analytical reference material | 06712-500MG |
| T-2-Triol solution, 50 µg/mL in acetonitrile, analytical standard | 32913-1ML |
| Tripropionin, analytical standard | 76047-100MG |
| 17α(H)-22,29,30-Trisnorhopan solution, 0.1 mg/mL in isooctane, analytical standard | 61695-1ML |
| Tryptamine, analytical standard | 76706-100MG |
| (S)-ar-Turmerone, analytical standard | 42258-10MG |
| Tyramine, analytical standard | 80345-100MG |
| Umbelliferone, analytical standard | 54826-50MG |
| Umckalin, analytical standard | 50792-10MG |
| Undecanoic acid, analytical standard | 89764-1G-F |

| Name | Cat. No. |
|--|-----------------------------|
| 6-Undecanone, analytical standard | 68738-1ML 68738-5ML |
| Urethane, analytical standard | 76607-100MG |
| Ursolic acid, analytical standard | 89797-5MG-F 89797-25MG-F |
| Ursolic acid, primary pharmaceutical reference standard | 03240595-10MG |
| Valeraldehyde, analytical standard | 42272-1ML |
| Valeric acid, analytical standard | 51964-1MG 51964-5MG |
| Valeric acid, primary pharmaceutical reference standard | 02010595-10MG |
| Valeric acid, analytical standard | 75054-1ML 75054-5ML |
| L-Valine hydrochloride solution, 100 mM amino acid in 0.1 M HCl, analytical standard | 19515-5ML-F |
| Vanillic acid 4-β-D-glucoside, analytical standard | 14515-5MG |
| Vasicine, analytical standard | 92951-10MG |
| Verbascose, analytical standard | 56217-5MG |
| Verbascoside, primary pharmaceutical reference standard | 00820580-10MG |
| (1S)-(-)-Verbenone, analytical standard | 94882-1ML 94882-5ML |
| Verrucologen solution, 100 µg/mL in acetonitrile, analytical standard | 37016-1ML |
| Vicinin 2, primary pharmaceutical reference standard | 03980585-10MG |
| Vicine, analytical standard | 78260-10MG |
| Victoria Pure Blue BO, analytical standard | 76773-25MG |
| Vitamin E acetate, analytical standard | 47786 |
| Vitexin, analytical standard | 49513-10MG-F |
| Vitexin, primary pharmaceutical reference standard | 00840595-10MG |
| Vitexin 4"-O-glucoside, analytical standard | 43907-5MG |
| Vitexin 2-O-rhamnoside, analytical standard | 55608-5MG-F 55608-25MG-F |
| Vitexin 2-O-rhamnoside, primary pharmaceutical reference standard | 00660585-10MG |
| Volatile Free Acid Mix, analytical standard | 46975-U |
| Withaferin A, analytical standard | 89910-10MG |
| Withanolide A, analytical standard | 74776-10MG |
| Withanolide B, analytical standard | 94284-10MG |
| Withanone, analytical standard | 90896-10MG |
| Withanoside IV, analytical standard | 94186-10MG |
| Withanoside V, analytical standard | 66042-10MG |
| Wortmannin solution, 100 µg/mL in acetonitrile, analytical standard | 35441-1ML |
| WSFA-2, 0.1 wt. % each component in deionized water, qualitative standard | 47056 |
| WSFA-4, 0.1 wt. % each component in deionized water, qualitative standard | 47058 |
| Xanthohumol, primary pharmaceutical reference standard | 01130595-10MG |
| Xanthotoxin, analytical standard | 56448-50MG |
| Xylitol, analytical standard | 47844 |
| D-(+)-Xylose, analytical standard | 47253 |
| Yangonin, analytical standard | 75575-5MG |
| Yellow 2G, analytical standard | 00298-25MG |
| α-Zearalanol solution, 10 µg/mL in acetonitrile, analytical standard | 35405-1ML |
| β-Zearalanol solution, 10 µg/mL in acetonitrile, analytical standard | 35407-1ML |
| α-Zearalanol solution, 10 µg/mL in acetonitrile, analytical standard | 35406-1ML |
| β-Zearalanol solution, 10 µg/mL in acetonitrile, analytical standard | 35409-1ML |
| Zearalenone, reference material | 32939-5MG |
| Zearalenone solution, 50 µg/mL in acetonitrile, analytical standard | 46916-U |
| Zearalenone solution, 100 µg/mL in acetonitrile, analytical standard | 34126-2ML |
| Zearalenone- ¹³ C ₁₈ solution, 25 µg/mL in acetonitrile, analytical standard | 32758-1ML |
| Zeaxanthin, analytical standard | 14681-1MG-F |
| NO NAME FOUND, 10 µg/mL in acetonitrile, analytical standard | 46319-U |

Gravimetry Standards

| Name | Cat. No. |
|---|-----------------------------|
| Density Standard 1191 kg/m ³ , H&D Fitzgerald Ltd. Quality | 89353-10ML |
| Density Standard 1251 kg/m ³ , H&D Fitzgerald Ltd. Quality | 36232-10ML |
| Density Standard 1623 kg/m ³ , H&D Fitzgerald Ltd. Quality | 15889-10ML-F |
| Density Standard 692 kg/m ³ , H&D Fitzgerald Ltd. Quality | 44964-10ML-F |
| Density Standard 749 kg/m ³ , H&D Fitzgerald Ltd. Quality | 76081-10ML |
| Density Standard 870 kg/m ³ , H&D Fitzgerald Ltd. Quality | 76731-10ML |
| Density Standard 998 kg/m ³ , H&D Fitzgerald Ltd. Quality | 12156-10ML-F |
| EWN solvent, for microscopy | 46180-250ML-F 46180-1L-F |

NMR Standards

| Name | Cat. No. |
|---|------------|
| Ammonium- ¹⁵ N nitrate- ¹⁵ N solution, NMR reference standard, 98 atom % ¹⁵ N, 66.67 mg/mL in D ₂ O (99 atom % D) | 631825-1EA |
| Benzamide- ¹⁵ N solution, NMR reference standard, 98 atom % ¹⁵ N, 2% in DMSO- <i>d</i> ₆ ("100%", 99.96 atom % D), chromium(III) acetylacetonate 0.2 % | 703419-1EA |
| Chloroform solution, NMR reference standard, 1% in acetone- <i>d</i> ₆ (99.9 atom % D) | 611778-1EA |
| Chloroform solution, NMR reference standard, 1% in acetone- <i>d</i> ₆ (99.9 atom % D) | 613037-1EA |
| Chloroform solution, NMR reference standard, 1% in acetone- <i>d</i> ₆ (99.9 atom % D) | 487163-8IN |
| Chloroform solution, NMR reference standard, 1% in acetone- <i>d</i> ₆ (99.9 atom % D) | 487171-1EA |
| Chloroform solution, NMR reference standard, 1% in acetone- <i>d</i> ₆ (99.9 atom % D) | 611743-1EA |
| Chloroform solution, NMR reference standard, 5% in acetone- <i>d</i> ₆ (99.9 atom % D) | 611786-1EA |
| Chloroform solution, NMR reference standard, 5% in acetone- <i>d</i> ₆ (99.9 atom % D) | 487759-1EA |
| Chloroform solution, NMR reference standard, 20% in acetone- <i>d</i> ₆ (99.9 atom % D) | 611859-1EA |
| Chloroform solution, NMR reference standard, 2% in chloroform- <i>d</i> (99.8 atom % D) | 613304-1EA |
| Chloroform solution, NMR reference standard, 2% in chloroform- <i>d</i> (99.8 atom % D) | 613312-1EA |
| Chloroform solution, NMR reference standard, 1% in acetone- <i>d</i> ₆ (99.9 atom % D) | 703435-1EA |
| Chloroform solution, NMR reference standard, 5% in acetone- <i>d</i> ₆ (99.9 atom % D), chromium(III) acetylacetonate 2 % | 736430-8IN |
| Chloroform solution, NMR reference standard, 50% in acetone- <i>d</i> ₆ (99.9 atom % D), chromium(III) acetylacetonate 0.2 % | 736422-8IN |
| 1,4-Dioxane solution, NMR reference standard, 40% in benzene- <i>d</i> ₆ (99.6 atom % D) | 612111-1EA |
| 1,4-Dioxane solution, NMR reference standard, 40% in benzene- <i>d</i> ₆ (99.6 atom % D) | 736171-8IN |
| Ethylbenzene solution, NMR reference standard, 0.1% in chloroform- <i>d</i> (99.8 atom % D), TMS 0.01 % | 487112-1EA |
| Ethylbenzene solution, NMR reference standard, 0.1% in chloroform- <i>d</i> (99.8 atom % D), TMS 0.01 % | 487104-8IN |
| Ethylbenzene solution, NMR reference standard, 10% in chloroform- <i>d</i> (99.8 atom % D) | 736198-8IN |
| Formamide solution, NMR reference standard, 90% in DMSO- <i>d</i> ₆ (99.9 atom % D) | 613339-1EA |
| Formamide solution, NMR reference standard, 90% in DMSO- <i>d</i> ₆ (99.8 atom % D) | 551384-8IN |
| Formamide solution, NMR reference standard, 45% in DMSO- <i>d</i> ₆ (99.9 atom % D) | 612707-1EA |
| Formamide solution, NMR reference standard, 45% in DMSO- <i>d</i> ₆ (99.9 atom % D) | 611891-1EA |
| Formamide solution, NMR reference standard, 90% in DMSO- <i>d</i> ₆ (99.9 atom % D) | 736201-8IN |

Standards for Routine Analytical Applications

NMR Standards

| Name | Cat. No. |
|---|---------------------------|
| Gadolinium(III) chloride solution, NMR reference standard, 0.1 mg/mL in D ₂ O (99.9 atom % D), DSS 0.1 %, water 1 % | 612081-1EA |
| Gadolinium(III) chloride solution, NMR reference standard, water 1 %, DSS 0.1 %, 0.1 mg/mL in D ₂ O (99.9 atom % D) | 487139-1EA |
| Gadolinium(III) chloride solution, NMR reference standard, 0.1 mg/mL in D ₂ O (99.9 atom % D), DSS 0.1 %, water 1 % | 611948-1EA |
| 3-Heptanone solution, NMR reference standard, 1% in chloroform-d (99.8 atom % D) | 551325-1EA |
| Hexamethyldisiloxane solution, NMR reference standard, 25% in benzene-d ₆ (99.6 atom % D) | 611921-1EA |
| Iodomethane- ¹³ C solution, 99 atom % ¹³ C (iodomethane- ¹³ C), NMR reference standard, 1% in chloroform-d (99.8 atom % D), trimethyl phosphite 1 %, chromium(III) acetylacetonate 0.2 % | 487155-1EA |
| Menthol solution, NMR reference standard, 30 wt. % in chloroform-d (99.8 atom % D) | 551376-1EA |
| Menthol solution, LC-NMR reference standard, 50% in chloroform-d (99.9 atom % D), chromium(III) acetylacetonate 0.5 % | 613290-1EA |
| Potassium fluoride solution, NMR reference standard, 0.2 M in D ₂ O (99.8 atom % D), water 90 % | 611913-1EA |
| Sodium acetate solution, NMR reference standard, 50 mM in D ₂ O (99.9 atom % D), water 1 % | 613053-1EA |
| Sodium acetate + water in deuterium oxide, 99.9 atom % D | 613029-1EA |
| Sodium butyrate, certified reference material, TraceCERT® | 07596-100MG |
| Tetramethylsilane, analytical standard, for NMR spectroscopy, ACS reagent | 87920-25ML |
| Tetramethylsilane solution, NMR reference standard, 12% in chloroform | 551333-1EA |
| 1,3,5-Trichlorobenzene, certified reference material, TraceCERT® | 03824-100MG |
| 2,2,2-Trifluoroethanol, analytical standard, for NMR spectroscopy | 91683-25ML 91683-100ML |
| α,α,α-Trifluorotoluene solution, NMR reference standard, 0.05% in benzene-d ₆ (99.6 atom % D) | 736120-8IN |
| α,α,α-Trifluorotoluene solution, 0.05% in chloroform-d ("100%", 99.96 atom % D) | 761427-8IN |
| Trimethyl phosphite solution, NMR reference standard, 1% in acetone-d ₆ (99.9 atom % D) | 736228-8IN |
| Triphenyl phosphate solution, NMR reference standard, 0.0485 M in chloroform-d (99.8 atom % D) | 551392-1EA |
| Triphenyl phosphate solution, NMR reference standard, 0.0485 M, 99.8 atom % D | 611735-1EA |
| Triphenyl phosphate solution, NMR reference standard, 0.0485 M in acetone-d ₆ (99.9 atom % D) | 736368-8IN |
| Triphenyl phosphate solution, NMR reference standard, 3 mM in chloroform-d (99.8 atom % D), NMR tube O.D. 5 mm | 756911-8IN |

Color Reference Solutions

| Name | Cat. No. |
|--|--------------|
| Color Reference Solution acc. to APHA, set of 20 × 2 mL 20 standard solutions | 72599-1SET-F |
| Color Reference Solution acc. to APHA, set of 20 × 10 mL 20 standard solutions | 77147-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors B | 92936-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors B | 83951-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors B, BY, Y, GY, R | 90232-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors B, BY, Y, GY, R | 83952-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors BY | 72666-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors BY | 86293-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors GY | 90269-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors GY | 82995-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors R | 95872-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors R | 87448-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors Y | 83967-1SET-F |
| Color Reference Solutions acc. to Ph Eur, Set of colors Y | 83883-1SET-F |
| Color Reference Solutions acc. to USP, set of 20 × 2 mL (20 standard solution) | 87576-1SET-F |
| Color Reference Solutions acc. to USP, set of 20 × 10 mL (20 standard solutions) | 87574-1SET-F |
| Sigma-Aldrich Color Chart | 91711-1EA |

Miscellaneous

| Name | Cat. No. |
|--|--------------------------|
| Benzylpenicilloic acid disodium salt, mixture of epimeres, ≥95% (HPLC) | 68186-10MG 68186-50MG |
| 2-Phenyl-5-benzimidazolesulfonic acid, analytical reference material | 68569-100MG |

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