Brownlee Analytical DB C18

C18 is a good general purpose phase for the analysis of compounds ranging from acid to slightly basic.

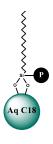
Length (mm)	ID (mm)	Part No.
50	2.1	N9303853
100	2.1	N9303854
50	4.6	N9303862
100	4.6	N9303863
150	4.6	N9303865
250	4.6	N9303866
	(mm) 50 100 50 100 150	(mm) (mm) 50 2.1 100 2.1 50 4.6 100 4.6 150 4.6



Brownlee Analytical DB Aqueous C18

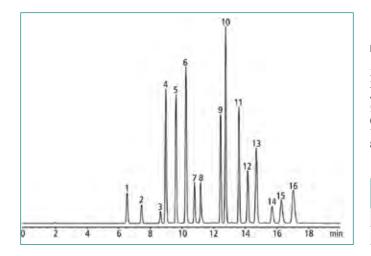
The Aqueous C18 contains a proprietary polar side chain functionally bonded C18 that provides a more well balanced retention profile for both polar and non-polar compounds than a traditional C18. It provides both high reproducibility and compatibility with a wide variety of mobile phases including 100% aqueous mobile phases.

Particle Size (µm)	Length (mm)	ID (mm)	Part No.
1.9	50	2.1	N9303918
1.9	100	2.1	N9303919
3.0	50	4.6	N9303904
3.0	100	4.6	N9303905
5.0	150	4.6	N9303907
5.0	250	4.6	N9303908



Brownlee Analytical DB PAH

The Analytical HRes PAH column was specifically developed for fast analysis of polycyclic aromatic hydrocarbons. The PAH stationary phase incorporates a proprietary specially bonded C18 that is shape selective that results in baseline resolution of all 16 priority PAHs in US EPA Method 610. The Analytical HRes PAH is capable of separating all 16 PAHs in under 18 minutes with a simple acetonitrile/water gradient.



Pe	ak List Concentrat	:ion (µg/mL)		
1.	naphthalene	100	benzo (a) anthracene	50
2.	acenaphthylene	100	10. chrysene	50
3.	acenaphthene	100	11. benzo (b) fluoranthene	50
4.	fluorene	100	12. benzo (k) fluoranthene	50
5.	phenanthrene	50	13. benzo (a) pyrene	50
6.	anthracene	100	14. dibenzo (a,h) anthracene	50
7.	fluoranthene	50	15. benzo (ghi) perylene	50
8.	pyrene	50	16. indeno (1,2,3-cd) pyrene	50

Particle Size (µm)	Length (mm)	ID (mm)	Part No.
1.9	50	2.1	N9303995
1.9	100	2.1	N9303996