

■ Culture Media in Bottles and Tubes

Absorbent Pads and Petri Dishes



Agar Media

The traditional culture media for microorganisms is agar media. This can be used for the membrane filtration method or for direct incubation. There are two different forms available: Agar media in tubes are for pouring agar plates. The content of one tube is sufficient for two 90 mm or three 60 mm petri dishes. Agar media in bottles are the cost-effective alternative for casting plates.



Liquid Broth Media

Liquid culture media broth for direct incubation or for wetting an absorbent pad before a membrane filter is placed on it. They are available in tubes and bottles.

Absorbent Pads

Sartorius 1.4 mm thick absorbent pads are wetted with the appropriate liquid culture medium before a membrane filter is placed on them. They come pre-sterilized in plastic magazines, which fit onto the Sartorius manual dispensing device. The absorbent pads are available in two diameters:

- 47 mm with approx. 3 ml absorption capacity and
- 50 mm with approx. 3.5 ml absorption capacity

□ Ordering Information

Agar Media in 250 ml Bottles, 4 Bottles per Box

| Determination of | Agar Type | Order No. |
|---|-----------|-------------|
| Total count | Nutrient | 14144-----A |
| Yeasts and molds | Wort | 14157-----A |
| Wild yeasts | Lysine | 14143-----A |
| Lactobacilli and Pediococci and other beer-spoiling organisms | VLB-S7-S | 14148-----A |



Agar Media in 20 ml Tubes, 50 Tubes per Box

| Determination of | Agar Type | Order No. |
|--|------------------------------|-------------|
| Total count | Nutrient | 14137-----K |
| Total count | Standard | 14131-----K |
| Yeasts and molds | Wort | 14138-----K |
| Acid-tolerant microorganisms | Orange serum | 14130-----K |
| Leuconostoc oenos and other wine-spoiling organ. | Jus de tomate (tomato juice) | 14140-----K |



Liquid Broth Media, for Drinking Water Analysis in 100 ml Bottles, 4 Bottles per Box

| Determination of | Media Type | Order No. |
|---|---------------|-------------|
| Lactose fermenting Enterobacteria (E. coli and coliform bacteria) | Lactose Broth | 14155-----A |