



Technical Data

AD Selective Supplement

FD107A

Recommended for selective isolation and differentiation of *Aeromonas* species from water samples using membrane filter technique.

Composition

Per vial sufficient for 1000 ml medium

Ingredients

Ampicillin
Sodium deoxycholate

Concentration

10mg
100mg

Directions:

Rehydrate the content of one vial with 5 ml of sterile distilled water. Mix well and aseptically add to 1000 ml sterile, molten, cooled (45-50°C) Ampicillin Dextrin Agar Base [M1262](#) /Ampicillin Dextrin Broth Base [M1471](#). Mix well and pour into sterile petri plates/ tubes as desired.

Type of specimen

Water samples

Specimen Collection and Handling

For water samples follow appropriate techniques for handling specimens as per established guidelines (1). After use, contaminated materials must be sterilized by autoclaving before discarding.

Warning & Precautions

For professional use only. Read the label before opening the container. Wear protective gloves/protective clothing/eye protection/face protection. Follow good microbiological lab practices while handling specimens and culture. Standard precautions as per established guidelines should be followed while handling clinical specimens. Safety guidelines may be referred in individual safety data sheets.

Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparations of this product. Follow established laboratory procedures in disposing of infectious materials and material that comes into contact with clinical sample must be decontaminated and disposed of in accordance with current laboratory techniques (2,3).

Reference

1. Lipps WC, Braun-Howland EB, Baxter TE, eds. Standard methods for the Examination of Water and Wastewater, 24th ed. Washington DC:APHA Press; 2023.
2. Isenberg (Ed.), 2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington. D.C.
3. Jorgensen, J.H., Pfaller, M.A., Carroll, K.C., Funke, G., Landry, M.L., Richter, S.S and Warnock., D.W. (2015) Manual of Clinical Microbiology, 11th Edition. Vol. 1.

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* Not For Medicinal Use

Disclaimer :

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