

Technical Data

Oxford Selective Supplement, Modified

FD172

An antimicrobial supplement recommended for selective isolation of *Listeria* species.

Composition

Per vial sufficient for 500 ml medium

*Ingredients	Concentration
Amphotericin B	5mg
Colistin sulphate	10mg
Acriflavin	2.500mg
Cefotetan	1mg
Fosfomycin	5mg

Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml of 50% ethanol. Mix gently to dissolve and aseptically add to 500 ml of sterile, molten, cooled (45-50°C) Listeria Oxford Medium Base M1145 / Listeria Oxford Medium Base, Granulated GM1145 / Listeria Oxford HiVegTM Medium Base MV1145 / Listeria Oxford HiCynthTM Medium Base MCD1145 / Listeria Oxford Medium Base, Modified M1781. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples - faeces, urine etc.; Food samples

Specimen Collection and Handling

For Food samples follow appropriate techniques for handling specimens as per established guidelines (1). For Clinical samples follow appropriate techniques for handling specimens as per established guidelines (2,3). After use, contaminated materials must be sterilized by autoclaving before discarding.

Warning & Precautions

In Vitro diagnostic use. 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. Salfinger Y., and Tortorello M.L. Fifth (Ed.), 2015, Compendium of Methods for the Microbiological Examination of Foods, American Public Health Association, Washington, D.C.
- 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.

* Not For Medicinal Use

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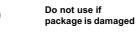
In vitro diagnostic medical device







Storage temperature



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