

Technical Information OFPBL Selective Supplement

Product Code: MS2269

Application: Recommended for selective isolation of Burkholderia cepacia from clinical specimens as well as non-clinicalsamples.

Composition**

(Per vial sufficient for 1000 ml medium)

*Ingredients Concentration
Bacitracin 200 units
Polymyxin B Sulphate 300,000 units

Directions

Rehydrate the contents of one vial aseptically with 5 ml of sterile distilled water. Mix well and aseptically add to 1000 ml of sterile, molten, cooled (45-50°C) OFPBL Agar Base (Oxidation Fermentation Polymyxin Bacitracin Lactose Agar Base) DM2811. Mix well and pour into sterile Petri plates.

Type of specimen

Clinical samples - Respiratory secretions, sputum swabs, etc.

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1, 2). For pharmaceutical samples follow appropriate techniques for handling specimens as per established guidelines (3). 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 bereferred in individual safety data sheets.

Disposal

User must ensure safe disposal by autoclaving and/or incineration of used or unusable preparationsof 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 (1, 2).

Storage and Shelf Life

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

Reference

- 1. Isenberg (Ed.), 2004, Clinical Microbiology Procedures Handbook, Vol.3, American Society for Microbiology, Washington. D.C.
- 2. 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



Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
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