

Technical Data

PANC Selective Supplement

FD333

Recommended for selective isolation of L.monocytogenes and Listeria species based on PCPLC activity.

Composition

Per vial sufficient for 500 ml medium

Ingredients Concentration/vial

Nalidixic acid 0.10gm

Polymyxin B Sulfate 0.000004564gm Ceftazidime 0.10gm

Ceftazidime 0.10gm Amphotericin 0.005gm

Directions:

Rehydrate the content of one vial aseptically with 5 ml of sterile distilled water. Mix well and aseptically add it to 480 ml of sterile molten, cooled (45-50°C) HiCromeTM L.mono Differential Agar Base M2009 along with sterile contents of 1 vial of Lecithin solution FD332. Mix well and pour into sterile Petri plates.

Type of specimen

Clinical- faecal samples; Food samples

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2).

For food 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

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 (1,2).

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.
- 3. 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.

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HiMedia Laboratories Technical Data



EC REP

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In vitro diagnostic medical device



Storage temperature



CE Marking



Do not use if package is damaged

Disclaimer :

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