

Technical Data

Fraser Enrichment Supplement

FD065

Recommended for isolation and enrichment of Listeria monocytogenes from food and environmental specimens.

Composition

Per vial sufficient for 1000 ml medium

*Ingredients Concentration
Acriflavine hydrochloride 25mg
Nalidixic acid 4mg

Directions:

Rehydrate the contents of one vial aseptically with 10 ml of sterile distilled water. Mix well and aseptically add it to 990 ml sterile, cooled (45-50°C) Fraser Secondary Enrichment Broth Base M1083 / Fraser Secondary Enrichment HiVegTM Broth Base MV1083 / Fraser Secondary Enrichment Broth Base, Granulated GM1083. Fraser Secondary Enrichment HiCynthTM Broth Base MCD1083. Mix well and dispense as desired.

Type of specimen

Food samples

Specimen Collection and Handling

For Food 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

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
- 2. Foods, Public Association, 5th Ed., Health Washington, D.C.Isenberg (Ed.),2004, American Clinical Procedures Handbook, Vol.3, American Society for Microbiology, Washington.
- 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 Revision : 02/2022

Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related HiMedia™ publications. The information contained in this publication is based on our research and development work and is to the best of our knowledge true and accurate. HiMedia™ Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.