Technical Data

NO 15 Selective Supplement

FD101

An antibiotic supplement, recommended for the rapid presumptive detection of *Salmonella* species in foods and feed materials.

Composition

Per vial sufficient for 1000 ml medium

*Ingredients	Concentration
Novobiocin	15mg

Directions:

Rehydrate the content of 1 vial aseptically with 5 ml of sterile distilled water and aseptically add to 1000 ml of sterile, cooled Lysine Iron Cystine Broth Base M845 / Lysine Iron Cystine HiVeg™ Broth Base MV845/ Double Modified Lysine Iron Agar Base M1909. Mix well and dispense as desired.

Type of specimen

Food samples; Water samples

Specimen Collection and Handling

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

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

After use, contaminated materials must be sterili ed 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 (3,4).

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. Baird R.B., Eaton A.D., and Rice E.W., (Eds.), 2015, Standard Methods for the Examination of Water and Wastewater 23rd ed., APHA, Washington, D.C.

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

4. 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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