

Technical Data

NO 20 Selective Supplement

FD290

An antibiotic supplement recommended for the detection of Escherichia coli 0157:H7 from food.

Composition**

Per vial, sufficient for 1000 ml medium

Ingredients Concentration

Novobiocin 20.00 mg

Directions

Rehydrate the contents of one vial aseptically with 5 ml sterile distilled water and mix well to dissolve. Aseptically add the rehydrated contents to 1000 ml of sterile, molten, cooled (45-50°C) Soyabean Bile Broth Base M1286/Soyabean HiVegTM Broth Base MV1286/ Modified Soyabean Bile Broth Base M1286I/ Modified Soyabean Bile Broth Base, Granulated GM1286I/ Semisolid Rappaport Vassiliadis Medium Base, Modified M1282. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples - Stool, urine, etc; 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.

* Not For Medicinal Use

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HiMedia Laboratories Technical Data



EC REP

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In vitro diagnostic medical device



Storage temperature





Do not use if package is damaged

Disclaimer :

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