

Technical Data

C.B.I. Supplement

FD049

An antibiotic supplement recommended for the selective isolation of Clostridium botulinum.

Composition

Per vial sufficient for 450 ml medium

*Ingredients	Concentration
Cycloserine	125mg
Sulphamethoxazole	38mg
Trimethoprim	2mg

Directions:

Rehydrate the contents of 1 vial aseptically with 2 ml ethanol. Mix well and aseptically add to 450 ml sterile, molten, cooled (45-50°C) C. botulium Isolation Agar Base M911 / C. botulium Isolation HiVegTM Agar Base MV911 along with 50 ml Egg yolk Emulsion FD045. Mix well and pour into sterile Petri plates.

Type of specimen

Clinical- stool, abscess, 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 sample collection and processing as per 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., 2015, Compendium of Methods for the Microbiological Examination of Foods, 5th Ed., American Public Health Association, Washington, D.C.

Revision: 02/2023

^{*} Not For Medicinal Use

HiMedia Laboratories Technical Data



EC REP

HiMedia Laboratories Pvt. Limited, Plot No.C-40, Road No.21Y, MIDC, Wagle Industrial Area, Thane (W) -400604, MS,

CEpartner4U, Esdoornlaan 13, 3951DB Maarn, NL www.cepartner4u.eu



In vitro diagnostic medical device



Storage temperature





Do not use if package is damaged

Disclaimer :

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