Butzler VI Selective Supplement

FD106

An antibiotic supplement recommended by ISO Committee for the selective isolation of thermotolerant *Campylobacter* species.

Composition

Per vial sufficient for 470 ml medium

*Ingredients	Concentration
Amphotericin B	1mg
Cefoperazone	7.500mg
Rifampicin	5mg
Colistin sulphate	5000Units

Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml of 50% v/v aqueous solution of acetone. Mix well and aseptically add to 470 ml of sterile, molten, cooled (45-50°C) Columbia Blood Agar Base M144/ Columbia Blood Agar Base, Granulated GM144/ Columbia Blood HiCynth™ Agar Base MCD144/ Columbia Blood Agar Base with 1% Agar M144A/ Columbia Blood Agar Base, HiVeg™ MV144/ Columbia Blood Agar Base, with 1% Agar, HiVeg™ MV144A / Columbia Blood HiCynth™ Agar Base w/1% Agar MCD144A along with 5-7% horse or sheep blood. Mix well and pour into sterile petri plates.

Type of specimen

Food samples; Clinical samples : respiratory exudates, faeces etc.

Specimen Collection and Handling

For food samples follow appropriate techniques for handling specimens as per established guidelines (1).
For clinical samples follow appropriate techniques for handling specimens as per established guidelines (2,3).
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 (2,3).

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

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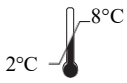
HiMedia Laboratories Pvt. Limited, Plot No.C-40, Road No.21Y, MIDC, Wagle Industrial Area, Thane (W) -400604, MS, India

EC REP

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

IVD ***In vitro* diagnostic medical device**

CE Marking



Storage temperature

Do not use if package is damaged

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 or therapeutic use but for laboratory,diagnostic, 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.