

Technical Data

XLT4 Supplement

FD152

Revision: 04/2024

Recommended for isolation of non-typhi Salmonella.

Composition

4.6 ml of supplement is sufficient for 1000 ml medium

Ingredients Concentration

(40 ml per vial contains Tergitol 4 - 27%)

Tergitol 4 10.800g Distilled water 40ml

Directions:

Warm up XLT4 Supplement to room temperature and add 4.6ml to 1000 ml of XLT4 Agar Base M1147/ XLT4 HiVeg™ Agar Base MV1147. Heat to boiling to dissolve the medium completely. Avoid overheating. DO NOT AUTOCLAVE. Mix well and pour into sterile petri plates.

Type of specimen

Clinical- stool, abscess

Specimen Collection and Handling

For clinical samples follow appropriate techniques for handling specimens as per established guidelines (1,2). After use, contaminated materials must be sterilized by autoclaving before discarding.

Warning & Precautions

In Vitro diagnostic use only. 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.
- * Not For Medicinal Use





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

Area, Thane (W) -400604, MS,





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.