

Technical Data

ECC Selective Supplement, Modified

FD344

Recommended for detection of *E.coli* and other *Enterobacteriaceae* in water and food samples.

Composition

Per vial sufficient for 1000 ml medium

*Ingredients Concentration
Vancomycin 10mg
Erthromycin 3mg

Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml sterile distilled water. Mix gently to dissolve the contents completely. Aseptically add the rehydrated contents to 1000 ml of sterile, cooled to 45-50°C HiCromeTM M-Coliconfirm Broth Base M2064 / HiCromeTM M-Coliconfirm Agar Base M2058 Mix well and dispense as desired.

Type of specimen

Water samples; Food samples

Specimen Collection and Handling

For water samples follow appropriate techniques for handling specimens as per established guidelines (1). For food samples follow appropriate techniques for handling specimens as per established guidelines (2). After use, contaminated materials must be sterilized 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. Lipps WC, Braun-Howland EB, Baxter TE,eds. Standard methods for the Examination of Water and Wastewater, 24th ed. Washington DC:APHA Press; 2023.
- 2. 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.
- 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 Revision : 01/2023

Disclaimer:

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