Technical Data

Bromo Cresol Purple (15 mg per vial) FD093

A dye supplement which can be used for identification of faecal Streptococci.

Composition

Per vial sufficient for 1000 ml medium

Ingredients	Concentration
Bromo cresol purple	15mg

Directions:

Rehydrate the contents of 1 vial aseptically with 5 ml of sterile 0.2 N sodium hydroxide and add to 1000 ml of sterile, molten KF Streptococcal Agar Base M248 / KF Streptococcal HiVe® Agar Base MV248, along with 1 vial of 1% TTC Solution FD057. KF Streptococcal HiCynth® Agar Base MCD248. Mix well and pour into sterile petri plates.

Type of specimen

Clinical samples; Food samples; Water 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, processing as per guidelines (3).
For water samples, follow appropriate techniques for sample collection, processing as per guidelines and local standards (4).
After use, contaminated materials must be sterilized by autoclaving before discarding.

Warning & Precautions

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 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, 5th Ed., American Public Health Association, Washington, D.C.
4. Baird R.B., Eaton A.D., and Rice E.W., (Eds.), 2015, Standard Methods for the Examination of Water and Wastewater, 23rd ed., APHA, Washington, D.C.

*** Not For Medicinal Use**

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