



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

Bromo Cresol Purple (15 mg per vial)

Product Code: MS 2093

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

Composition**

Ingredients	Gms / Litre
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 DM1248 / KF Streptococcal MiVeg® Agar Base VM1248, along with 1 vial of 1% TTC Solution MS2057. KF Streptococcal MiCynth® Agar Base MCD1248. 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.

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).

Storage and Shelf Life

Store at 2 - 8°C. Use before expiry date on the label.

Further Reading

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





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Wastewater, 23rd ed., APHA, Washington, D.C.

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
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