



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

CT Selective Supplement, Modified

Product Code: MS2120F

Application: An antibiotic supplement recommended for selective isolation of *Penicillium viridicatum* and related species isolated from food, in accordance with FDA BAM, 2001, Chapter 18 Yeasts, Molds and Mycotoxins .

Composition**

Per vial sufficient for 1000 ml medium

Ingredients	Concentration
Chlortetracycline	40mg

Directions

Rehydrate the content of one vial with 5 ml of sterile Distilled water. Mix well and aseptically add it to 995 ml of sterile, molten, cooled (45-50°C) Malt Agar DM1253F / Potato Dextrose Aga w/2% Agar DM1096F. Mix well and pour into sterile Petri plates.

Type of specimen

Food samples, Cosmetic samples.

Specimen Collection and Handling

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

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.

Reference

1. FDA, U.S. 1998. Bacteriological Analytical Manual. 8 ed. Gaithersburg, MD: AOAC International.
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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Disclaimer

- User must ensure suitability of the product(s) in their application prior to use.
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