



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

HYTD Cultivation Supplement

Product Code: MS2198

Application: A selective supplement for the isolation and cultivation of Mycoplasma.

Composition**

Per vial sufficient for 70 ml medium

Ingredients	Concentration
Horse serum	20ml
Yeast extract (25%w/v)	10ml
Thalious acetate	25mg
DNA	2mg
Penicillin G	20,000 IU

Directions

Aseptically add the contents of 1 vial to 70 ml of sterile, cooled (45-50°C) Mycoplasma Cultivation Broth Base DM2498. Mix well and dispense as desired.

Type of specimen

Clinical- nasopharyngeal and oropharyngeal swabs, pharmaceutical samples.

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. 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 (3, 4).

Storage and Shelf Life

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



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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**

Disclaimer

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