



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

PDTY Selective Supplement

Product Code: MS2334

Application: A selective supplement for the isolation of Mycoplasma

Composition**

Per vial sufficient for 1000 ml medium

Ingredients	Concentration
Dextrose(Glucose)	1.80grams
Yeast extract	0.36 grams
Thallium acetate	0.036grams
Penicillin G	3,60,000 units

Directions

Rehydrate the contents of one vial with 5 ml sterile distilled water and aseptically add to 1000 ml of Tryptose Serum Broth Base (Modified Newings Tryptose Broth Base) DM3019 along with 130ml of pig serum BA30415, inactivate at 56°C for not more than 30 minutes. Mix well and distribute into sterile tubes or flasks 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 only. 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. 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



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Disclaimer

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