



Dehydrated Culture Media
Bases / Media Supplements

Technical Information

PTE 1% Selective Supplement (1 ml per vial)

Product Code: MS2052

Application: (Final concentration after addition of 8.9 ml sterile distilled water = 1%). Recommended for the selective isolation of *Staphylococci* and *Corynebacteria*.

Composition**

To achieve 1% solution dilute the contents in 8.9 ml sterile distilled water

Ingredients	Concentration
Potassium tellurite Concentrate	1.100ml

Directions

Warm up the refrigerated contents of one vial to room temperature. Add aseptically 8.9 ml sterile distilled water, mix well and add in sterile, molten, cooled (45-50°C) Baird Parker Agar Base DM1043B/ DM1043M / DM1043U/ DM1043E/ Vogel Johnson Agar Base w/o Tellurite DM1023/ DM1023M/DM1023U/ Vogel Johnson MiVeg Agar Base w/o Tellurite MV1023/ Vogel Johnson Agar w/1.5% Agar DM1023F/ Vogel Johnson MiCynth Agar Base w/o Tellurite (V.J. MiCynth Agar) MCD1023/ Mycoplasma Broth Base w/ CV DM1268/ Mycoplasma MiVeg Broth Base w/CV VM1268/ TPEY Agar Base DM1402/ TPEY MiVeg Agar Base VM1402/ Tellurite Glycine Agar Base DM1448/ Cholera Medium Base DM1558/ Cholera MiVeg Medium Base VM1558/ Giolitti-Cantoni Broth Base DM1584I / Dextrose Proteose Peptone Agar Base DM1734/ Dextrose Proteose Peptone MiVeg Agar Base VM1734/ Cystine Tellurite Agar Base DM1881 / Diphtheria Virulence Agar Base M882 / Diphtheria Virulence MiVeg Agar Base MV882 / Tryptone Tellurite Agar Base DM2056/ Baird Staphylococcus Enrichment Broth Base DM2091/ Baird Staphylococcus Enrichment Broth Base, Granulated MG2091/ Tellurite Blood Agar Base DM2260/ Mitis Salivarius Agar Base DM1259/ Mitis Salivarius MiVeg Agar Base VM1259/ Monsur Medium Base DM1474/ MiCrome ECO157:H7 Agar, Modified DM2574A / as desired. Mix well and dispense in sterile Petri plates or tubes.

Type of specimen

Clinical samples- Throat swab, nasal swab, wound swab, pus, etc.; Food 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 handling specimens as per established guidelines (3).

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 (1, 2).



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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.
3. Salfinger Y., and Tortorella M.L., 2015, Compendium of Methods for the Microbiological Examination of Foods, 5th Ed., American Public Health Association, Washington, D.C.

* **Not For Medicinal Use**

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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