



Dehydrated Culture Media  
Bases / Media Supplements

## Technical Information

### TTC Solution 1%

**Product Code: MS2057**

**Application:** Filter sterilized solution of 2,3,5-Triphenyl Tetrazolium Chloride (TTC), recommended for the detection of microbial growth by means of TTC reduction.

#### Composition\*\*

(10 ml per vial)

2,3,5-Triphenyl tetrazolium chloride	0.10 gm
Distilled water	10.00 ml

#### Directions

Warm up refrigerated 1% TTC Solution and add 15 ml in sterile, molten, cooled (45-50°C) 1000 ml of M-Enterococcus Agar Base, Modified (DM2048) or 10 ml in 1000 ml sterile, molten, cooled (45-50°C) CAE Agar Base (DM2310) / CAE MiVeg Agar Base (VM2310) / KF Streptococcal Agar Base (DM1248) / KF Streptococcal MiVeg Agar Base (VM1248) / KF Streptococcal Broth Base (DM1249) / KF Streptococcal MiVeg Broth Base (VM1249) / KF Streptococcus Agar Base w/ BCP (DM2007) / KF Streptococcus Broth Base w/ BCP (DM2021) / KF Streptococcus MiVeg Broth Base w/ BCP (VM2021) / L.S. Differential Medium Base (DM1582) / L.S. Differential MiVegMedium Base (VM1582) / M-Azide Broth Base (DM2119) / M-Azide MiVegBroth Base (VM2119) / M-Slanetz Enterococcus Broth Base (DM2113) / M-Slanetz Enterococcus MiVegBroth Base (VM2113) / Motility Medium S Base (DM1514) / Pagano Levin Base (DM2390) / SM Selective Agar Base (DM2289) / MUD SF Broth Base (DM2343) or 2.5 ml in sterile, molten, cooled (45-50°C) 1000 ml Modified Tergitol 7 Agar Base (DM1616I) / M-Tergitol 7 Agar w/ Meat extract (DM2678) or 3 ml in sterile, molten, cooled (45-50°C) 1000 ml Tergitol 7 Agar Base (DM1616) / Tergitol 7 MiVegAgar Base (VM1616) / Tryptone Sucrose Tetrazolium Agar Base (DM2217) or 5 ml in sterile, molten, cooled (45-50°C) 1000 ml Crystal Violet Tetrazolium Agar Base (DM1586) / Crystal Violet Tetrazolium MiVegAgar Base (VM1586). Mix well and pour / dispense into sterile petri plates / tubes.

#### Disclaimer

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