

Technical Data

TTC Solution 1% FD057

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 (M1048) or 10 ml in 1000 ml sterile, molten, cooled (45-50°C) CAE Agar Base (M1310) / CAE HiVegTM Agar Base (MV1310) / KF Streptococcal Agar Base (M248) / KF Streptococcal HiVeg™ Agar Base (MV248) / KF Streptococcal Broth Base (M249) / KF Streptococcal HiVegTM Broth Base (MV249) / KF Streptococcus Agar Base w/ BCP (M1007) / KF Streptococcus Broth Base w/ BCP (M1021) / KF Streptococcus HiVegTM Broth Base w/ BCP (MV1021) / L.S. Differential Medium Base (M582) / L.S. Differential HiVegTM Medium Base (MV582) / M-Azide Broth Base (M1119) / M-Azide HiVegTM Broth Base (MV1119) / M-Slanetz Enterococcus Broth Base (M1113) / M-Slanetz Enterococcus HiVegTM Broth Base (MV1113) / Motility Medium S Base (M514) / Pagano Levin Base (M1390) / SM Selective Agar Base (M1289) / MUD SF Broth Base (M1343) or 2.5 ml in sterile, molten, cooled (45-50°C) 1000 ml Modified Tergitol 7 Agar Base (M616I) / M-Tergitol 7 Agar w/ Meat extract (M1678) or 3 ml in sterile, molten, cooled (45-50°C) 1000 ml Tergitol 7 Agar Base (M616) / Tergitol 7 HiVegTM Agar Base (MV616) / Tryptone Sucrose Tetrazolium Agar Base (M1217) or 5 ml in sterile, molten, cooled (45-50°C) 1000 ml Crystal Violet Tetrazolium Agar Base (M586) / Crystal Violet Tetrazolium HiVegTM Agar Base (MV586). Mix well and pour / dispense into sterile petri plates / tubes.

Disclaimer

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