

TS 042 – TTC SOLUTION 1% (10 ml/vl)

INTENDED USE

For detection of microbial growth by means of TTC reduction.

COMPOSITION

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

(per vial sufficient for 500 ml medium)

Applied in Medium

TM 1151 - CAE AGAR BASE (CITRATE AZIDE ENTEROCOCCUS AGAR BASE)
TM 136 - KF STREPTOCOCCAL AGAR BASE
TM 747 - KF STREPTOCOCCAL BROTH BASE
TM 138 - KF STREPTOCOCCUS AGAR BASE W/ BCP
TM 139 - KF STREPTOCOCCUS BROTH BASE W/ BCP
TM 751 - L. S. DIFFERENTIAL MEDIUM BASE (LACTOBACILLUS STREPTOCOCCUS DIFFERENTIAL MEDIUM BASE)
TMV 751 - L. S. DIFFERENTIAL MEDIUM BASE (LACTOBACILLUS STREPTOCOCCUS DIFFERENTIAL MEDIUM BASE) (VEG.)
TM 1251 - LACTOSE TTC AGAR (WITH SODIUM HEPTADECYL SULPHATE) (ISO 9308-1:2000)
TM 1388 - MUG SF BROTH BASE
TM 226 - MOTILITY MEDIUM S BASE
TM 1274 - PAGANO LEVIN BASE
TM 440 - TERGITOL - 7 AGAR BASE (IS : 5887 (Part I) 1976, reaffirmed 2005)
TMV 440 - TERGITOL - 7 AGAR BASE (VEG.)
TM 441 - TERGITOL - H - 7 BROTH
TMV 441 - TERGITOL - H - 7 BROTH (VEG.)
TM 1311 - TRYPTONE SUCROSE TETRAZOLIUM AGAR BASE (TSTA)
TM 2127 - CHROMOGENIC M-COLICONFIRM BROTH
TM 2048 - CRYSTAL VIOLET TETRAZOLIUM AGAR BASE
TM 2069 - ENTEROCOCCUS AGAR BASE
TM 2070 - ENTEROCOCCUS DIFFERENTIAL AGAR BASE (TITG AGAR BASE)
TM 2177 - M-AZIDE BROTH BASE
TM 2185 - M-ENTEROCOCCUS AGAR BASE, MODIFIED
TM 2204 - M-TERGITOL-7 AGAR W/ MEAT EXTRACT
TM 2220 - MUD SF BROTH BASE
TM 1076 - SM SELECTIVE AGAR BASE
TM 2362 - TERGITOL-7 AGAR H

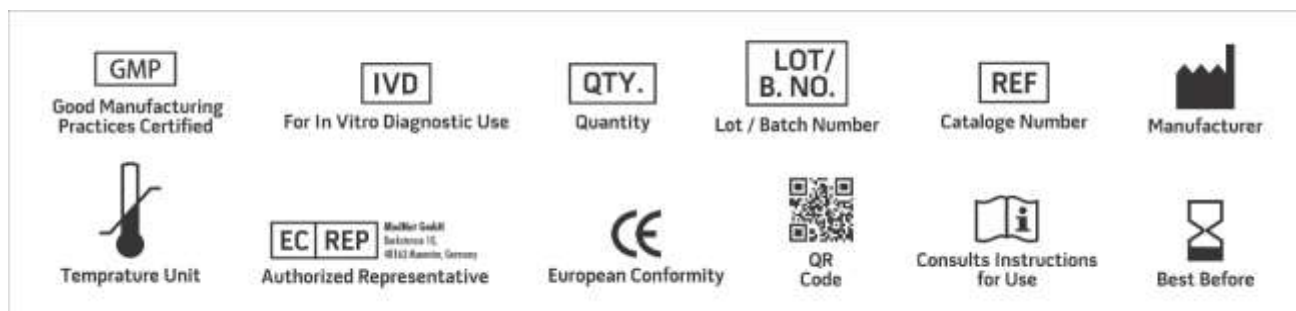


INSTRUCTION FOR USE

Warm up refrigerated 1% TTC Solution and add 15 ml in sterile, molten, cooled (45-50°C) 1000 ml of TM 1151 - CAE AGAR BASE (CITRATE AZIDE ENTEROCOCCUS AGAR BASE) / TM 136 - KF STREPTOCOCCAL AGAR BASE / TM 747 - KF STREPTOCOCCAL BROTH BASE / TM 138 - KF STREPTOCOCCUS AGAR BASE W/ BCP / TM 139 - KF STREPTOCOCCUS BROTH BASE W/ BCP / TM 751 - L. S. DIFFERENTIAL MEDIUM BASE (LACTOBACILLUS STREPTOCOCCUS DIFFERENTIAL MEDIUM BASE) / TMV 751 - L. S. DIFFERENTIAL MEDIUM BASE (LACTOBACILLUS STREPTOCOCCUS DIFFERENTIAL MEDIUM BASE) (VEG.) / TM 1251 - LACTOSE TTC AGAR (WITH SODIUM HEPTADECYL SULPHATE) (ISO 9308-1:2000) / TM 1388 - MUG SF BROTH BASE / TM 226 - MOTILITY MEDIUM S BASE / TM 1274 - PAGANO LEVIN BASE / TM 440 - TERGITOL - 7 AGAR BASE (IS : 5887 (Part I) 1976, reaffirmed 2005) / TMV 440 - TERGITOL - 7 AGAR BASE (VEG.) / TM 441 - TERGITOL - H - 7 BROTH / TMV 441 - TERGITOL - H - 7 BROTH (VEG.) / TM 1311 - TRYPTONE SUCROSE TETRAZOLIUM AGAR BASE (TSTA) / TM 2127 - CHROMOGENIC M-COLICONFIRM BROTH / TM 2048 - CRYSTAL VIOLET TETRAZOLIUM AGAR BASE / TM 2069 - ENTEROCOCCUS AGAR BASE / TM 2070 - ENTEROCOCCUS DIFFERENTIAL AGAR BASE (TITG AGAR BASE) / TM 2177 - M-AZIDE BROTH BASE / TM 2185 - M-ENTEROCOCCUS AGAR BASE, MODIFIED / TM 2204 - M-TERGITOL-7 AGAR W/ MEAT EXTRACT / TM 2220 - MUD SF BROTH BASE / TM 1076 - SM SELECTIVE AGAR BASE / TM 2362 - TERGITOL-7 AGAR H. Mix well and pour into sterile petri plates.

STORAGE

Vials should be stored in sealed container at 2-8°C.



NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

***For Lab Use Only**

Revision: 3 March., 2022