TTC Solution 1%

Intended Use
A filter-sterilized solution recommended for the detection of microbial growth using TTC (2,3,5 - Triphenyl Tetrazolium Chloride) reduction.

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

Reagents / Contents
(10 mL per vial)
2,3,5-Triphenyl tetrazolium chloride 0.10 g
Distilled water   10.00 mL

Directions
Warm up refrigerated 1% TTC Solution and add 15 mL in sterile, molten, cooled (45°C-50°C) culture media. Mix well and pour / dispense into sterile petriplates / tubes.

Interpretation of Results
Refer to appropriate references and procedures for results.

Quality Control
Cultural characteristics after an incubation of 18-48 hours at 35°C-37°C, when added to Tergitol-7 Agar.

Organism (ATCC)	Growth	Colour of Colony
Escherichia coli (25922)	Good	Yellow colonies with yellow medium
Klebsiella aerogenes (13048)	Good	Red colonies with greenish yellow medium
Proteus hauseri (13315)	Good	Red large colonies with blue medium
Pseudomonas aeruginosa Strain Boston 41501 (27853)	Good	Red small colonies with blue medium
Staphylococcus aureus subsp. *aureus* (25923)	Inhibited	-

Warranty
This product is designed to perform as described on the label and package insert. The manufacturer disclaims any implied warranty of use and sale for any other purpose.

Reference
1. Data on file: Microxpress®, A division of Tulip Diagnostics (P) Ltd.

Product Presentation:

Cat No.	Product description	Pack Size
204200740010	Media Selective Supplement	5 x 10 mL

⌡	Temperature limit	▲	Manufacturer	LOT	Batch code	∑	Contains sufficient for <n> tests	↑↑ This way up
REF	Catalogue Number	📖	Consult Instructions for use	⏳	Use-by date	∿	Date of Manufacture	**Media Supplements** Dehydrated Culture Media Supplements for Microbiological applications

Revision: 1125/VER-03

Disclaimer
Information provided is based on our inhouse technical data on file, it is recommended that user should validate at his end for suitable use of the product.