

CERTIFICATE OF ANALYSIS

QA/F/66/ Rev No. 00

PRODUCT :	TTC solution 1% (10 ml per vial)
PRODUCT CODE NO:	BF044

QUALITY CONTROL:

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
Colour	Colourless
Appearance	Liquid
Clarity	Clear

QUALITY CONTROL : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after (18-48) hours at (35-37)°C when added to TERGITOL-7 AGAR(B771).

Orgm Desc	Inoculum (CFU)	Growth	Recovery	Colour of colony/ medium
Enterobacter aerogenes ATCC13048	50-100	luxuriant	>=50%	Reddish brown
Escherichia coli ATCC 25922	50-100	good-luxuriant	>=50%	Yellow with red centre
Proteus mirabilis ATCC 25933	50-100	good	40-50 %	Red with bluish zone
Pseudomonas aeruginosa ATCC 27853	50-100	good	40-50 %	Red with bluish zone
Salmonella typhimurium ATCC 14028	50-100	luxuriant	>=50%	Red with bluish zone
Staphylococcus aureus ATCC25923	50-100	inhibited	0%	-
Shigella flexneri ATCC 12022	50-100	good-luxuriant	>=50%	Red with bluish zone

