CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name : TTC Solution 1%	
Product Code: MS029-5vl	**Expiry Date: 22/02/2020**
Lot Number: 05900816	**Release Date: 22/08/2016**
Analytical Report Number: QAD/AR-16/08-1181	**Page No: 1 of 2**

TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Appearance	Clear Solution without any Precipitate	Clear Solution without any Precipitate	Complies
Sterility testing	A representative sample checked for sterility as per USP33/NF28 passes sterility	A representative sample checked for sterility as per USP33/NF28 passes sterility	Complies
Cultural response	Cultural characteristics observed when used Motility Medium S base (DM1102)/ Molten KF Streptococcal Agar Base (DM123) / L.S. Differential Medium Base (DM129) or 3 ml in 1000 ml Tergitol-7 Agar (DM256). after incubation at 35-37°C for 24-48 hours.	Cultural characteristics observed when used Molten KF Streptococcal Agar Base (DM123).after incubation at 35-37°C for 24-48 hours.	Complies

CULTURAL PARAMETERS:

Cultural characteristics observed when used molten Tergitol-7 Agar Base (DM256) after incubation at 35-37°C for 24-48 hours.

Organisms	Incubation time/ temp	No. of organisms inoculated	No. of organisms recovered	Percentage recovery	Growth	Color of colony	Remarks
Enterobacter aerogenes ATCC 13048	35-37°C/ 24-48 hrs.	64	49	77%	Good-luxuriant	Reddish brown	Complies
Escherichia coli ATCC 25922	35-37°C/ 24-48 hrs.	73	55	75%	Good-luxuriant	Yellow with red centre	Complies
Proteus mirabilis ATCC 25933	35-37°C/ 24-48 hrs.	70	31	44%	Good	Red with bluish zone	Complies
Pseudomonas aeruginosa ATCC 27853	35-37°C/ 24-48 hrs.	86	35	40%	Good	Red with bluish zone	Complies
Salmonella Typhimurium ATCC 14028	35-37°C/ 24-48 hrs.	86	61	71%	Good-luxuriant	Red with bluish zone	Complies
Staphylococcus aureus ATCC 25923	35-37°C/ 24-48 hrs	$>=10^3$	0	0%	Inhibited	-	Complies
Shigella flexneri ATCC 12022	35-37°C/ 24-48 hrs	71	54	76%	Good-luxuriant	Red with bluish zone	Complies

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Final Results: COMPLIES

This is to certify that this lot passes and it conforms to the above mentioned tests and specifications.

TESTED BY (Soniya Sebastian) MICROBIOLOGIST	CHECKED BY (Vijayalakshmi Poojari) HEAD MICROBIOLOGY	APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE

End Of The Report

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