



### CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name : Thioglyclate Broth	Mfg. Date	18-Sep-2019
Product Code : BC011A	Expiry Date	22-Sep-2023
Lot Number : 07870919	Release Date	22-9-2019
Analytical Report Number : QAD/AR-19/09-0977	Page No	Page 1

#### PREINCUBATION CHECK OF PLATE

TESTS CONDUCTED	SPECIFICATIONS	OBSERVATIONS	REMARKS
Color of Medium	Yellow Color Solution	Yellow Color Solution	Complies
Clarity of Medium(After Sterilization)	Clear Solution Without Any Precipitate	Clear Solution Without Any Precipitate	Complies
pH (After sterilization)	6.9-7.3	7.21	Complies
Quantity of Medium	70ml	70ml	Complies
Pre Incubation Check (Negative Control)	No growth should be observed after incubation at 30-35 °C for 24 - 48 hrs	No growth was observed after incubation at 30-35 °C for 24 - 48 hrs	Complies

#### CULTURAL PARAMETERS : Cultural characteristics observed after an incubation at 30-35°C for not more than 3days.

Type	Organisms	No. of Organisms inoculated	Growth	Remarks
Standard	Salmonella Abony NCTC 6017	50-100	Good luxuriant	
Test	Salmonella Abony NCTC 6017	86	Good luxuriant	Complies
Standard	Staphylococcus Aureus ATCC 6538	50-100	Good luxuriant	
Test	Staphylococcus Aureus ATCC 6538	83	Good luxuriant	Complies
Standard	Escherichia Coli ATCC 8739	50-100	Good luxuriant	
Test	Escherichia Coli ATCC 8739	74	Good luxuriant	Complies
Standard	Pseudomonas Aeruginosa ATCC 9027	50-100	Good luxuriant	
Test	Pseudomonas Aeruginosa ATCC 9027	89	Good luxuriant	Complies
Standard	Bacillus Subtilis ATCC 6633	50-100	Good luxuriant	
Test	Bacillus Subtilis ATCC 6633	75	Good luxuriant	Complies
Standard	Clostridium Perfringens ATCC 13124	50-100	Good luxuriant	
Test	Clostridium Perfringens ATCC 13124	56	Good luxuriant	Complies
Standard	Clostridium Sporogenes ATCC 19404	50-100	Good luxuriant	
Test	Clostridium Sporogenes ATCC 19404	82	Good luxuriant	Complies

#### Final Results : COMPLIES

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

		
TESTED BY Priyanka MICROBIOLOGIST	CHECKED BY Madhavi HEAD MICROBIOLOGY	APPROVED BY Rupali HEAD QUALITY ASSURANCE

End of the Report