CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: BC005A-70ml-10BL Fluid Thioglycollate Medium-Supplemented W/0.05%SPS	
Product Code: **BC005A**	**Expiry Date : 01/03/2023**
Lot Number: 01460219	**Release Date: 04/03/2019**
Analytical Report Number: QAD/AR-19/03-141	**Page No: 1 of 2**

PREPARED MEDIUM			
TEST CONDUCTED	**SPECIFICATION**	**OBSERVATIONS**	**REMARKS**
Color of medium	Light straw coloured, with upper 10% or less medium pink on standing.	Light straw coloured, with upper 10% or less medium pink on standing.	Complies
Clarity of medium (after sterilization)	Clear to slightly opalescent solution with upper 10% or less medium pink on standing.	Clear to slightly opalescent solution with upper 10% or less medium pink on standing.	Complies
pH (after sterilization)	6.90-7.30 at 25°C	7.20	Complies
Quantity of Medium in bottles	70ml	70ml	Complies
PREINCUBATION CHECK			
Pre Incubation Check	No growth should be observed after incubation at 30-35 °C for 24 - 48 hrs	No growth observed after incubation at 30-35 °C for 24 - 48 hrs	Complies

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Remarks
Clostridium sporogenes ATCC 19404	30-35°C / 18-72 hrs.	70	Luxuriant	Complies
Clostridium sporogenes ATCC 11437	30-35°C / 18-72 hrs.	86	Luxuriant	Complies
Staphylococcus aureus ATCC 25923	30-35°C / 18-72 hrs.	91	Luxuriant	Complies
Staphylococcus aureus ATCC 6538	30-35°C / 18-72 hrs.	*71*	Luxuriant	Complies
Pseudomonas aeruginosa ATCC 27853	30-35°C / 18-72 hrs.	74	Luxuriant	Complies
Pseudomonas aeruginosa ATCC 9027	30-35°C / 18-72 hrs.	65	Luxuriant	Complies

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CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: BC005A-70ml-10BL Fluid Thioglycollate Medium-Supplemented W/0.05%SPS	
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CULTURAL PARAMETERS:

Salmonella typhimurium ATCC 14028	30-35°C / 18-72 hrs.	81	Luxuriant	Complies
Salmonella abony NCTC 6017	30-35°C / 18-72 hrs.	86	Luxuriant	Complies
Bacillus subtilis ATCC 6633	30-35°C / 18-72 hrs.	75	Luxuriant	Complies
Streptococcus pneumonia ATCC 6305	30-35°C / 18-72 hrs.	66	Luxuriant	Complies
Escherichia coli ATCC 25922	30-35°C / 18-72 hrs.	66	Luxuriant	Complies
Escherichia coli ATCC 8739	30-35°C / 18-72 hrs.	82	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 **(Pooja Sutar)** **MICROBIOLOGIST**	**CHECKED BY** **(Madhavi Sawant)** **HEAD MICROBIOLOGY**	**APPROVED BY** **(Rupali Sabale)** **HEAD QUALITY ASSURANCE**

End Of The Report

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