



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Alternative Thioglycollate Medium (Pk of 5ml x 24)	
Product Code: BL002	Expiry Date: 12/07/2022
Lot Number: 03950718	Release Date: 12/07/2018
Analytical Report Number: QAD/AR-18/07-608	Page No: 1 of 3

PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Yellow colored solution in tubes	Yellow colored solution in tubes	Complies
Clarity after autoclaving	Clear solution without any precipitate in tubes	Clear solution without any precipitate	Complies
pH	6.90 to 7.30 at 25°C	7.03	Complies
Gel strength	Not Applicable	Not Applicable	Not Applicable
Quantity of Medium in Bottles	5ml	5ml	Complies
Sterilization	Autoclaving at 15 lbs Pressure (121 °C) for 20 minutes.	Autoclaving at 15 lbs Pressure (121 °C) for 20 minutes.	Complies
PREINCUBATION CHECK			
Pre Incubation Check	No growth should be observed after incubation at 30-35 °C for 48-72 hrs	No growth observed after incubation at 30-35 °C for 48 - 72 hrs	Complies

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Remarks
<i>Clostridium sporogenes</i> ATCC 19404	30-35°C / 48-72hrs.	75	Good-luxuriant	Complies
<i>Clostridium sporogenes</i> ATCC 11437	30-35°C / 48-72hrs.	73	Good-luxuriant	Complies
<i>Staphylococcus aureus</i> ATCC 25923	30-35°C / 48-72hrs.	88	Good-luxuriant	Complies
<i>Staphylococcus aureus</i> ATCC 6538	30-35°C / 48-72hrs.	85	Good-luxuriant	Complies



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Alternative Thioglycollate Medium (Pk of 5ml x 24)	
Product Code: BL002	Expiry Date: 12/07/2022
Lot Number: 03950718	Release Date: 12/07/2018
Analytical Report Number: QAD/AR-18/07-608	Page No: 2 of 3

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Remarks
<i>Pseudomonas aeruginosa</i> ATCC 27853	30-35°C / 48-72hrs.	79	Good-luxuriant	Complies
<i>Pseudomonas aeruginosa</i> ATCC 9027	30-35°C / 48-72hrs.	82	Good-luxuriant	Complies
<i>Escherichia coli</i> ATCC 25922	30-35°C / 48-72hrs.	94	Good-luxuriant	Complies
<i>Escherichia coli</i> ATCC 8739	30-35°C / 48-72hrs.	84	Good-luxuriant	Complies
<i>Escherichia coli</i> NCTC 9002	30-35°C / 48-72hrs.	75	Good-luxuriant	Complies
<i>Salmonella abony</i> NCTC 6017	30-35°C / 48-72hrs.	80	Good-luxuriant	Complies
<i>Salmonella typhimurium</i> ATCC14028	30-35°C / 48-72hrs.	82	Good-luxuriant	Complies






CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Alternative Thioglycollate Medium (Pk of 5ml x 24)	
Product Code: BL002	Expiry Date: 12/07/2022
Lot Number: 03950718	Release Date: 12/07/2018
Analytical Report Number: QAD/AR-18/07-608	Page No: 3 of 3

Final Results: **COMPLIES**

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

		
TESTED BY (Madhura Kadam) MICROBIOLOGIST	CHECKED BY (Aditi Modak) HEAD MICROBIOLOGY	APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE

End Of The Report