CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Glucose Broth (Pack of 5ml X 24)	
Product Code: BL007-5ml-24BL	**Expiry Date: 01/10/2022**
Lot Number: 06030918	**Release Date: 03/10/2018**
Analytical Report Number: QAD/AR-18/09-956	**Page No: 1 of 2**

PREPARED MEDIA			
TEST CONDUCTED	**SPECIFICATION**	**OBSERVATIONS**	**REMARKS**
Colour of Final Medium	Light yellow colored solution	Light yellow colored solution	Complies
Clarity after autoclaving	Clear solution without any precipitate	Clear solution without any precipitate	Complies
pH (After sterilization)	6.70-7.10 at 25^{o}C	7.05	Complies
Gel Strength	Not Applicable	Not Applicable	Complies
Quantity of Medium in bottles	5ml	5m**l**	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 35-37 °C for 18 - 24 hrs	No growth observed after incubation at 35-37 °C for 18 - 24 hrs	Complies

CULTURAL PARAMETERS:

Organisms	**Incubation time/ temp**	**No. of organisms inoculated**	**Growth**	**Gas Formation**	**Remarks**
Escherichia coli ATCC 25922	35-37°C 18-24 hrs	62	Luxuriant	Positive reaction	Complies
Salmonella Typhi ATCC 6539	35-37°C 18-24 hrs	70	Luxuriant	Negative reaction	Complies
Shigella flexneri ATCC 12022	35-37°C 18-24 hrs	86	Luxuriant	Negative reaction	Complies
Staphylococcus aureus ATCC 25923	35-37°C 18-24 hrs	82	Luxuriant	Negative reaction	Complies

Micromaster laboratories Pvt.Ltd
Manufacturer and Exporter
Unit No.38/39, Kalpataru Industrial Estate .Near Runwal Estate,Behind R Mall,
Ghodbunder Road,Thane (W)-400607,Maharashtra,India
Tel:- +91-22-2589 5505sales@micromasterlab.com

CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Glucose Broth (Pack of 5ml X 24)	
Product Code: BL007-5ml-24BL	**Expiry Date: 01/10/2022**
Lot Number: 06030918	**Release Date: 03/10/2018**
Analytical Report Number: QAD/AR-18/09-956	**Page No: 2 of 2**

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Growth	Gas Formation	Remarks
Staphylococcus epidermidis ATCC 12228	35-37°C 18-24 hrs	74	Luxuriant	Negative reaction	Complies
Streptococcus pyogenes ATCC 19615	35-37°C 18-24 hrs	72	Luxuriant	Negative reaction	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 (Aditi Modak) HEAD MICROBIOLOGY**	**APPROVED BY (Rupali Sabale) HEAD QUALITY ASSURANCE**

End Of The Report

Micromaster laboratories Pvt.Ltd
Manufacturer and Exporter
Unit No.38/39, Kalpataru Industrial Estate .Near Runwal Estate,Behind R Mall,
Ghodbunder Road,Thane (W)-400607,Maharashtra,India
Tel:- +91-22-2589 5505sales@micromasterlab.com