CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Buffered Sodium Chloride-Peptone Solution pH 7.0	
Product Code: DM1041H	**Expiry Date : 04/12/2023**
Lot Number: 07631118	**Release Date: 05/12/2018**
Analytical Report Number: QAD/AR-18/12-1180	**Page No: 1 of 2**

DEHYDRATED MEDIUM			
TEST CONDUCTED	**SPECIFICATION**	**OBSERVATIONS**	**REMARKS**
Color	White to cream	White to cream	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	**SPECIFICATION**	**OBSERVATIONS**	**REMARKS**
Color of medium	Colourless solution	Colourless solution	Complies
Clarity of medium (After sterilization)	Clear solution without any precipitate	Clear solution without any precipitate	Complies
pH (After sterilization)	7.00 at 25°C	7.03 at 25°C	Complies
Gel strength	Not applicable	Not applicable	Complies
Growth Promotion Test	Growth Promotion was carried out in accordance with the harmonized methodology of USP/EP/BP/JP. Growth was observed on Soybean Casein Digest Agar after an incubation at 30-35°C for 18-24 hours for bacteria and Sabouraud Dextrose Agar at 30-35°C for 24-48 hours.		

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Recovery within 2 hours of incubation	Recovery within 4 hours of incubation	Recovery within 24 hours of incubation	Remarks
Escherichia coli ATCC 8739	30-35°C / 18-24 hrs	75	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Escherichia coli ATCC25922	30-35°C / 18-24 hrs	85	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Escherichia coli NCTC 9002	30-35°C / 18-24 hrs	77	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Staphylococcus aureus ATCC 6538	30-35°C / 18-24 hrs	80	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Staphylococcus aureus ATCC 25923	30-35°C / 18-24 hrs	76	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	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: Buffered Sodium Chloride-Peptone Solution pH 7.0	
Product Code: DM1041H	**Expiry Date : 04/12/2023**
Lot Number: 07631118	**Release Date: 05/12/2018**
Analytical Report Number: QAD/AR-18/12-1180	**Page No: 2 of 2**

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	Recovery within 2 hours of incubation	Recovery within 4 hours of incubation	Recovery within 24 hours of incubation	Remarks
Pseudomonas aeruginosa ATCC 9027	30-35°C / 18-24 hrs	65	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Pseudomonas aeruginosa ATCC 27853	30-35°C / 18-24 hrs	78	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Salmonella typhimurium ATCC 14028	30-35°C / 18-24 hrs	73	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Salmonella Abony NCTC 6017	30-35°C / 18-24 hrs	68	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Bacillus subtilis ATCC 6633	30-35°C / 18-24 hrs	90	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Micrococcus luteus ATCC 9341	30-35°C / 18-24 hrs	70	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Candida albicans ATCC 10231	30-35°C / 24-48 hrs	81	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	Complies
Candida albicans ATCC 2091	30-35°C / 24-48 hrs	77	No decrease in Colony count	No decrease in Colony count	No decrease in Colony count(stored at 2-8°c)	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

DM1041HCOA,QAD/FR/031,Rev.00/01.01.2018

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