



CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: M-PA Agar	
Product Code: DM1715	Expiry Date: 31/07/2023
Lot Number: 04370718	Release Date: 01/08/2018
Analytical Report Number: QAD/AR-18/07-699	Page No: 1 of 2

DEHYDRATED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color	Light yellow to pink	Light yellow to pink	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	SPECIFICATION	OBSERVATIONS	REMARKS
Color of medium	Orange red colored	Orange red colored	Complies
Clarity of medium (After sterilization)	clear to slightly opalescent gel forms in Petri plates	clear to slightly opalescent gel forms in Petri plates	Complies
pH (After sterilization)	7.10 to 7.30 at 25°C	7.03	Complies
Gel strength	Firm, comparable with 1.2% Agar gel.	Firm, comparable with 1.2% Agar gel.	Complies

DM1715COA,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

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CULTURAL PARAMETERS:

Cultural characteristics observed after an incubation at $41.5 \pm 0.5^{\circ}\text{C}$ for upto 72 hours.

Organisms	No. of organisms inoculated	No. of organisms recovered	Percentage Recovery	Color of colony	Growth	Remarks
<i>Escherichia coli</i> ATCC 25922	$\geq 10^3$	0	0%	--	Inhibited	Complies
<i>Klebsiella pneumonia</i> ATCC 13883	$\geq 10^3$	0	0%	--	Inhibited	Complies
<i>Pseudomonas aeruginosa</i> ATCC 27853	79	58	73%	Pink	Good Luxuriant	Complies
Salmonella Typhi ATCC 6539	$\geq 10^3$	0	0%	--	Inhibited	Complies
<i>Staphylococcus aureus</i> ATCC 25923	$\geq 10^3$	0	0%	--	Inhibited	Complies

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

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