CERTIFICATE OF ANALYSIS, QUALITY AND CONFORMITY

Product Name: Potato Dextrose Agar	
Product Code: DM215H	**Expiry Date : 21/01/2021**
Lot Number: 02601215A	**Release Date: 21/01/2016**
Analytical Report Number: QAD/AR-16/01-98A	**Page No: 1 of 1**

DEHYDRATED MEDIUM			
TEST CONDUCTED	**SPECIFICATION**	**OBSERVATIONS**	**REMARKS**
Color	White to cream colored powder	White to cream colored powder	Complies
Consistency	Homogenous, free flowing powder	Homogenous, free flowing powder	Complies
PREPARED MEDIUM			
TEST CONDUCTED	**SPECIFICATION**	**OBSERVATIONS**	**REMARKS**
Color of medium	Pale yellow colored medium	Pale yellow colored medium	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)	5.40-5.80 at 25°C	5.57	Complies
Gel strength	Firm as compared to1.5% Agar gel	Firm as compared to1.5% Agar gel	Complies

CULTURAL PARAMETERS:

Organisms	Incubation time/ temp	No. of organisms inoculated	No. of organisms recovered	Percentage recovery	Growth	Remarks
Candida albicans ATCC 10231	20 -25 °C/ 2 -3 days	84	61	73%	Luxuriant	Complies
Aspergillus brasiliensis ATCC 16404	20 -25 °C/ 5 -7 days	66	46	70%	Luxuriant	Complies
Saccharomyces cerevisiae ATCC 9763	30 -35 °C/ 2 -5 days	70	51	73%	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 **(Vijayalakshmi Poojari)** **MICROBIOLOGIST**	**CHECKED BY** **(Swati More)** **HEAD MICROBIOLOGY**	**APPROVED BY** **(Rupali Sabale)** **HEAD QUALITY ASSURANCE**

End Of The Report

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