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Certificate of Analysis

Product 71788 - Potato Dextrose Agar (PDA)
Batch No 7631923
Analysis Date 18-Dec-2023
Date of Manufacture December 2023
Expiry Date/Re-Test Date December 2026

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light cream	Complies
Appearance (Form)	Free, flowing homogeneous powder	Complies
Solubility	39.00 gm/lit	Complies
Solubility before autoclaving (Clarity)	Very slightly opalescent	Complies
Gel strength	Firm, comparable with 1.5% agar gel	Complies
pH (25°C)	5.6 ± 0.2	5.75, Complies
Prepared Medium Appearance after autoclaving (Colour)	Light amber	Complies
Prepared Medium Appearance after autoclaving (Clarity)	Very slightly opalescent	Complies
Cultural Response	Inoculate and incubate at 30 ± 2 °C for 18-48 hours or upto 7 days with the following	
Organism	Candida albicans ATCC 10231	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Saccharomyces cerevisiae ATCC 9763	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Aspergillus niger ATCC 16404	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/71788 Rev No. 1 Date 06/12/2021

Prepared by Shikha

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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