



Certificate of Analysis

Product	28055 - Sabouraud Dextrose Agar
Batch No	8609830
Analysis Date	23-Nov-2021
Date of Manufacture	November 2021
Expiry Date/Re-Test Date	November 2024

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light biege	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	65.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Very slightly opalescent	Complies
Gel strength (1.5% gel)	Firm, comparable with 1.5% gel	Complies
pH (25°C)	5.6 ± 0.2	5.77, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Very slightly opalescent	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light amber	Complies
Cultural Response	Inoculate and incubate at 22 - 25°C for 18-48 hours or upto 7 days with following organisms:	
Organism	Candida albicans ATCC 10231	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Aspergillus niger ATCC 16404	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Saccharomyces cerevisiae ATCC 9763	
Inoculum (cfu) 10-100	Growth : Good	Complies