

Certificate of Analysis

Product

Batch No

Analysis Date Date of Manufacture

Expiry Date/Re-Test Date

55066 - Mannitol Salt Broth

1330120

18-May-2024 May 2024

May 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light pink	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	96.02 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear	Complies
pH (25°C)	7.4 ± 0.2	7.42 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear	Complies
Prepared Medium Appearance after autoclaving (Colour)	Red	Complies
Cultural Response	Inoculate and incubate at 37°C for 18 - 48 hours	
Organism	Staphylococcus aureus ATCC 25923	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Staphylococcus epidermidis ATCC 12228	
Inoculum (cfu) 10-100	Growth : Fair - good	Complies
Organism	Escherichia coli ATCC 25922	
Inoculum	Growth : Inhibited	Complies

FRM/82/11/3/55066 Rev No. 2 Date 11/06/2022

Prepared by Shikha

In compliance with the standard specifications of SRL