



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

**Product** **26569 - Ashby's Mannitol Agar**  
**Batch No** **3754507**  
**Analysis Date** 02-May-2024  
**Date of Manufacture** May 2024  
**Expiry Date/Re-Test Date** May 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Off white	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	40.70 gm/liter.	Complies
Solubility before autoclaving (Clarity)	Opalescent.	Complies
Gel strength (1.5% gel)	Firm, comparable with 1.5% Agar gel.	Complies
pH (25°C)	7.4 ± 0.2	7.59 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Opalescent.	Complies
Prepared Medium Appearance after autoclaving (Colour)	Whitish	Complies
Cultural Response	Inoculate and incubate at 30°C- 35°C for upto 5 days.	
Organism	Azotobacter nigricans ATCC 35009	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Azotobacter vinelandii ATCC 478	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/26569 Rev No. 2 Date 29/01/2023

Prepared by Shikha

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.