

HiMedia Laboratories Private Limited

C-40, Road No.21Y, MIDC, Wagle Industrial Area, Thane(W) - 400604, Website: www.himedialabs.com,

Email: info@himedialabs.com

Certificate of Analysis, Quality and Conformity

| Material Code : M706 | Material Name : Ashby's Mannitol Agar | Lot No : 0000606355 |
|-------------------------|--|-----------------------|
| Report No.: 40001391188 | Date of Release & Report : 2023-09-05 | Expiry Date : 2028-08 |

Appearance

White to cream homogeneous free flowing powder. Observed : Cream

Gelling

Firm, comparable with 1.5% Agar gel

Colour and Clarity of prepared medium

Whitish opalescent gel forms in Petri plates

Reaction

Reaction of 4.07% w/v aqueous solution at 25°C.

pН

pH Range :7.20-7.60 Observed : 7.47

Cultural Response

Cultural characteristics observed after an incubation at 35-37°C for up to 5 days.

| Organism | Growth | | |
|----------------------------------|----------------|--|--|
| Cultural Response | | | |
| Azotobacter nigricans ATCC 35009 | good-luxuriant | | |
| Azotobacter vinelandii ATCC 478 | good-luxuriant | | |

- . ATCC is a registered trade mark of the American Type Culture Collection
- . NCTC and National Collection of Type Culture are registered trade mark of the Health Protection Agency

Control Media:

- . For Bacteria : Soyabean Casein Digest Agar / Columbia Blood Agar base enriched with 5% v/v Sheep/Horse blood.
- . For Yeast & Mold : Sabouraud Dextrose Agar.
- . All ISO 11133 : 2014/Amd.1:2018(E) control strains are included in the Quality parameter
- . HiMedia Laboratories Pvt Ltd is Certified for ISO 9001:2015, ISO 13485:2016 , WHO GMP

STATUS OF THE MATERIAL: APPROVED

This is to certify that this lot passes and it confirms to the above mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current HiMedia manual or product sheets. The results reported were obtained at the time of release.

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Morgrane

Microbiologist/Sr.Executive Microbiologist

Asst./Dy/QC Manager

Dy/QA Manager

2023-09-05