

CERTIFICATE OF ANALYSIS

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|-----------------------|----------------|-------------------------------------|
| PRODUCT | PO5027A | MANNITOL SALT AGAR (CHAPMAN) |
| LOT NUMBER | 6201195 | |
| EXPIRY DATE | 2025.01.21 | |
| TEST DATE | 2024.11.19 | |
| REPORTING DATE | 2024.11.22 | |

| General Characteristics | Results | Specification |
|--|----------------|----------------------|
| Colour | Conforms | Antique pink |
| Appearance | Conforms | Transparent |
| pH | 7.4 | 7.3 -7.7 |
| Packaging / Presentation | Conforms | Label & Print check |
| Cont. check @ 20-25 & 30-35°C for >= 72h | Conforms | Within Limits |

| Microbiological Performance | Control c.f.u | Test Result | Specification |
|---------------------------------------|----------------------|--------------------|------------------------------|
| Staphylococcus aureus ATCC@6538 | 87 | 76 | 1-2mm, yellow shiny colonies |
| Staphylococcus aureus ATCC@25923 | 92 | 80 | 1-2mm, yellow shiny colonies |
| Staphylococcus epidermidis ATCC@12228 | 79 | 79 | 1mm, white shiny colonies |
| Escherichia coli ATCC@25922 | >100,000 | Conforms | No growth |

For positive strains, colony count is greater than or equal to 50% of the control medium.

The information given is believed to be correct. However, both the information and the product are offered without warranty for any specific application other than that specified. The results reported were obtained at the time of release.

This certificate is produced electronically and valid without a signature

The quality control methods meet requirements of ISO 11133.