



CERTIFICATE OF ANALYSIS

PRODUCT CM0579B

PSEUDOMONAS CETRIMIDE AGAR (USP-EP) 500g

LOT NUMBER

6255329

EXPIRY DATE

2028.04.30

DATE OF

MANUFACTURE 2025.03.29

Delivery/Customer information

Date Printed 2025.04.23

Delivery No.

Customer

Customer Order Number

| Physical Characteristics | Results Straw powder | | Specification Straw powder Straw 1-2 7.0 - 7.4 | |
|---|----------------------|-------------|---|-------------------------|
| Appearance | | | | |
| Colour on reconstitution | Straw 1-2 | | | |
| pH (25°C) | 7.2 | | | |
| Clarity | Clear | | Clear | |
| Microbiological Performance | Control | Test | Recove | ry Test |
| | cfu | cfu | % | Description |
| Tested in accordance with current USP/EP Aerobic incubation at 32.5°C for 18 hours | | | | |
| Pseudomonas aeruginosa ATCC®9027 | 90 | 68 | 76 | |
| Aerobic incubation at 32.5°C for 48 hours | | | | |
| Pseudomonas aeruginosa ATCC®9027 | >1E+04 | 0 | - | Fluorescent, green cols |
| Aerobic incubation at 32.5°C for 72 hours | | | | |
| Proteus mirabilis ATCC®12453 | >1E+04 | 0 | - | No growth |
| Staphylococcus aureus ATCC®6538 | >1E+04 | 0 | - | No growth |
| | Control cfu | Test cfu | Log(10) | Reduction |
| Salmonella typhimurium ATCC®14028 | 590 | 1 | 3 | White cols |
| Escherichia coli ATCC®8739 | 4.6E+04 | 1.3E+01 | 3 | Straw cols |

Control Medium: Tryptone Soya Agar

A satisfactory result is represented by recovery of positive strains equal to or greater than 60% of the control medium from an inoculum of 50-100 colony-forming units (cfu). Negative strains are inhibited or shall produce at least a 1 log (10) reduction when compared to the control medium.

Refer to product specification for full details.





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Lot Accepted. 2025.04.11

This certificate is produced electronically and valid without a signature.

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