

Certificate of Analysis

REDIPOR PREPARED MEDIA



Part Number 5.0002
Old code 104131-Box
Product Description Irradiated Tryptone Soya Agar 90mm Petri dish
single vent clear 18ml fill. Flow wrap + flow wrap.
Sleeve of 10. Box of 15
Batch reference 25022835
Work Order Number W2505883
Date of Manufacture 28 February 2025
Expiry Date 28 August 2025
pH(T=7.1 to 7.5) 7.3

Irradiation Reference 2203-29183A
Calculated Dose (kGy) T=20-35
Min (kGy): 25.2
Max (kGy): 31.2

Positive Control organisms to show Productivity Ratio (Inoculum level 10-100 cfu)

| Organism | Reference | Criteria | Result |
|-----------------------------------|------------|-----------|--------|
| <i>Bacillus spizizenii</i> | ATCC 6633 | 0.7 - 2.0 | 1.2 |
| <i>Escherichia coli</i> | ATCC 8739 | 0.7 - 2.0 | 1.0 |
| <i>Pseudomonas paraeruginosa</i> | ATCC 9027 | 0.7 - 2.0 | 1.0 |
| <i>Staphylococcus aureus</i> | ATCC 6538 | 0.7 - 2.0 | 0.7 |
| <i>Aspergillus brasiliensis</i> | ATCC 16404 | 0.7 - 2.0 | 1.0 |
| <i>Candida albicans</i> | ATCC 10231 | 0.7 - 2.0 | 1.1 |
| <i>Staphylococcus epidermidis</i> | ATCC 12228 | 0.7 - 2.0 | 0.8 |

Released By: Ela Szokalo
Date: 17 March 2025

All our prepared media products are manufactured and tested at our site in Bicester, Oxfordshire under the control of our ISO9001 : 2015 approved quality management system. The generation of this certificate confirms all sterilisation and performance criteria have been achieved

NOTE: Expiry Date only valid if packs stored unopened at Ambient Room Temperature not exceeding 25°C

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