

**CERTIFICATE OF ANALYSIS**

|                       |                |                                  |
|-----------------------|----------------|----------------------------------|
| <b>PRODUCT</b>        | <b>PO5073A</b> | <b>TRYPTONE SOYA AGAR (25ML)</b> |
| <b>LOT NUMBER</b>     | 6278583        |                                  |
| <b>EXPIRY DATE</b>    | 2025.12.02     |                                  |
| <b>TEST DATE</b>      | 2025.06.04     |                                  |
| <b>REPORTING DATE</b> | 2025.06.10     |                                  |

| General Characteristics                  | Results  | Specification       |
|--|----------|---------------------|
| Colour                                   | Conforms | Ivory               |
| Appearance                               | Conforms | Transparent         |
| pH                                       | 7.4      | 7.1 -7.5            |
| Packaging / Presentation                 | Conforms | Label & Print check |
| Cont. check @ 20-25 & 30-35°C for >=120h | Conforms | Within Limits       |

| Microbiological Performance              | Control c.f.u | Test Result | Specification                         |
|--|---------------|-------------|---------------------------------------|
| Incubation @ 30-35°C up to 72h, aerobic  |               |             |                                       |
| Escherichia coli ATCC®8739               | 56            | 48          | 2-10 mm, cream colonies               |
| Staphylococcus aureus ATCC®6538          | 76            | 66          | 1-2 mm, cream shiny colonies          |
| Pseudomonas aeruginosa ATCC®9027         | 80            | 64          | 3-8 mm, green-yellow colonies         |
| Bacillus subtilis ATCC®6633              | 89            | 73          | 3-9 mm, cream colonies                |
| Incubation @ 30-35°C up to 120h, aerobic |               |             |                                       |
| Candida albicans ATCC®10231              | 53            | 44          | 2 mm, cream colonies                  |
| Aspergillus brasiliensis ATCC®16404      | 38            | 35          | 10-30 mm white mycelium, black spores |
| Incubation @ 20-25°C up to 120h, aerobic |               |             |                                       |
| Candida albicans ATCC®10231              | 53            | 52          | 2 mm, cream colonies                  |
| Aspergillus brasiliensis ATCC®16404      | 38            | 36          | 10-30 mm white mycelium, black spores |

olony counts shall be equal to or greater than 70% of the control medium (Tryptone Soya Agar or Sabouraud Dextrose Agar)

Tested in accordance with the harmonised methods described in the current European, United States and Japanese pharmacopoeias for the detection of microorganisms in non-sterile products, microbial enumeration tests.

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.



The testing laboratory of Oxoid Deutschland GmbH is accredited by the German accreditation body DAKKS according to DIN EN ISO/IEC 17025 for the performance testing of media for microbiology to DIN EN ISO11133 and registered under D-PL-20190-01-00.