## **CERTIFICATE OF ANALYSIS**

## PRODUCT TV5002E TRYPTONE SOYA BROTH USP (50x10ML)

| LOT NUMBER     | 6280571    |
|----------------|------------|
| EXPIRY DATE    | 2026.06.11 |
| TEST DATE      | 2025.06.13 |
| REPORTING DATE | 2025.06.18 |

| General Characteristics                  | Results       |             | Specification             |
|--|---------------|-------------|---------------------------|
| Colour                                   | Conforms      |             | Maize yellow              |
| Appearance                               | Conforms      |             | Transparent               |
| pH                                       | 7.3           |             | 7.1 -7.5                  |
| Packaging / Presentation                 | Conforms      |             | Label & Print check       |
| Filling volume / weight                  | Conforms      |             | 9,5 - 10,5 g              |
| Cont. check @ 20-25 & 30-35°C for >=120h | Conforms      |             | Within Limits             |
| Microbiological Performance              | Control c.f.u | Test Result | Specification             |
| Bacillus subtilis ATCC®6633              | 57            | Conforms    | Turbid growth             |
| Geobacillus stearothermophilus ATCC®7953 | 41            | Conforms    | Turbid growth             |
| Candida albicans ATCC®10231              | 75            | Conforms    | Turbid, flocculent growth |
| Aspergillus brasiliensis ATCC®16404      | 27            | Conforms    | White mycelia             |

Tested in accordance with BP/EP/JP/USP. Clearly visible growth within 3 days for bacteria and within 5 days for fungi.

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.