

## CERTIFICATE OF ANALYSIS

**PRODUCT** TV5013D BUFFERED PEPTONE WATER  
**LOT NUMBER** 6267438  
**EXPIRY DATE** 2026.05.04  
**TEST DATE** 2025.05.06  
**REPORTING DATE** 2025.05.09

| General Characteristics                  | Results  | Specification       |
|--|----------|---------------------|
| Colour                                   | Conforms | Ivory               |
| Appearance                               | Conforms | Transparent         |
| pH                                       | 6.9      | 6.8 - 7.2           |
| Packaging / Presentation                 | Conforms | Label & Print check |
| Filling volume / weight (g)              | Conforms | 8.82 - 9.18         |
| Cont. check @ 20-25 & 30-35°C for >= 72h | Conforms | Within Limits       |

| Microbiological Performance                     | Control c.f.u | Test Result | Specification               |
|---|---------------|-------------|-----------------------------|
| Staphylococcus aureus ATCC®25923<br>WDCM 00034  | 78            | 69          | cfu ± 30% of original count |
| Escherichia coli ATCC®8739<br>WDCM 00012        | 87            | 86          | cfu ± 30% of original count |
| Listeria monocytogenes ATCC®13932<br>WDCM 00021 | 90            | 97          | cfu ± 30% of original count |
| Salmonella Typhimurium ATCC®14028<br>WDCM 00031 | 53            | Conforms    | Turbid growth               |
| Salmonella Enteritidis ATCC®13076<br>WDCM 00030 | 72            | Conforms    | Turbid growth               |
| Escherichia coli ATCC®8739<br>WDCM 00012        | 73            | Conforms    | Turbid growth               |

Biological performance tested in accordance with current version of ISO 11133.

Formulation conforms to ISO 6579, ISO 6887 and ISO 11290-2.

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.