

## CERTIFICATE OF ANALYSIS

|                       |                |                                         |
|-----------------------|----------------|-----------------------------------------|
| <b>PRODUCT</b>        | <b>PO5074A</b> | <b>LEGIONELLA GVPC SELECTIVE MEDIUM</b> |
| <b>LOT NUMBER</b>     | 6321490        |                                         |
| <b>EXPIRY DATE</b>    | 2025.12.16     |                                         |
| <b>TEST DATE</b>      | 2025.09.24     |                                         |
| <b>REPORTING DATE</b> | 2025.09.30     |                                         |

| General Characteristics                  | Results     | Specification             |
|------------------------------------------|-------------|---------------------------|
| Colour                                   | Conforms    | Jet black - Traffic black |
| Appearance                               | Conforms    | Opaque                    |
| pH                                       | 6.8         | 6.6 -7.0                  |
| Packaging / Presentation                 | Conforms    | Label & Print check       |
| Cont. check @ 20-25 & 30-35°C for >= 72h | Conforms    | Within Limits             |
| Membrane filter 1                        | Lot 2500303 | Product Code GFS11        |
| Membrane filter 2                        | Lot 2304823 | Product Code GFS12        |
|                                          | Lot 2404143 | Product Code GFS12        |
| Membrane filter 3                        | Lot 1419834 | Product Code NG147-0045   |

| Microbiological Performance                                         | Control c.f.u | Test Result | Specification                       |
|---------------------------------------------------------------------|---------------|-------------|-------------------------------------|
| Strains tested by membrane filtration method with above listed lots |               |             |                                     |
| Legionella pneumophila ATCC®33152 WDCM 00107                        | 50 - 120      | Conforms    | Recovery >= 50%, grey-blue colonies |
| Legionella anisa ATCC®35292 WDCM 00106                              | 50 - 120      | Conforms    | Recovery >= 70%, grey-blue colonies |
| Strains tested by spread plate method                               |               |             |                                     |
| Legionella pneumophila ATCC®33152 WDCM 00107                        | 63            | 50          | 2- 6mm, grey-blue colonies          |
| Legionella anisa ATCC®35292 WDCM 00106                              | 85            | 79          | 2- 4mm, grey-blue colonies          |
| Escherichia coli ATCC®8739 WDCM 00012                               | 1E+04 - 1E+05 | Conforms    | Total or partial inhibition         |
| Escherichia coli ATCC®25922 WDCM 00013                              | 1E+04 - 1E+05 | Conforms    | Total or partial inhibition         |
| Enterococcus faecalis ATCC®19433 WDCM 00009                         | >100,000      | Conforms    | Total inhibition                    |
| Enterococcus faecalis ATCC®29212 WDCM 00087                         | >100,000      | Conforms    | Total inhibition                    |

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.

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Biological performance tested in accordance with current version of ISO 11133 and ISO 11731.

The formulation of the medium conforms to ISO 11731.

For *Legionella pneumophila* ATCC®33152 colony count is greater than or equal to 50% of the control medium PO5072A (*Legionella* BCYE Medium).

For *Legionella anisa* ATCC®35292 colony count is greater than or equal to 70% of the control medium PO5074A (previously accepted batch of *Legionella* GVPC Selective Medium).

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

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