

Certificate of Analysis

Client

E&O Laboratories Ltd
Burnhouse
Bonnybridge
Scotland
FK4 2HH



Sample: BM0760 - Max. Recovery Diluent
Batch Number: 04103218
Expiry Date: 2023-08-15
Date Received: 2023-02-15
Date Tested: 2023-02-15
Date of Issue: 2023-02-20
Sample Condition: Satisfactory
Sample Number: 441447

Burnhouse, Bonnybridge
Scotland, FK4 2HH
Telephone: 01324 840404
Fax: 01324 841314
Email: info@eolabs.com

**The log difference between inocula pre and post a 45 minute retention in the diluent should be $\pm 30\%$.
Accredited Test Method: See table below**

| Productivity | Result | Specification |
|-------------------------------------|----------|---------------|
| Escherichia coli NCTC 12241 | Conforms | $\pm 30\%$ |
| Staphylococcus aureus NCTC 12981 | Conforms | $\pm 30\%$ |

| Physical | Result | Specifications | Accredited Test Method |
|---|----------|--------------------------|---|
| Sterility | Conforms | Within acceptable limits | ED/SOP/005 Visual check and growth assessment following incubation for 3 days at 15-25°C and 37°C |
| Sterility sampling is performed in accordance with ISO 2859-1:1999*. The inspection level is $\geq 0.4\%$ of the batch and the reject level ≤ 7 units depending on batch size. | | | |
| pH | 7.2 | 7.0 +/- 0.2 | ED/SOP/003 measurement by pH meter |
| Colour | Conforms | Colourless | ED/SOP/009 by visual observation. Range measured using Pantone® 4 colour process guide |
| Fill Quantity | Conforms | 9ml +/- 0.3 | ED/SOP/054 by gravimetric determination |

Certificate of Analysis

Client

E&O Laboratories Ltd
Burnhouse
Bonnybridge
Scotland
FK4 2HH



Sample: BM0760 - Max. Recovery Diluent
Batch Number: 04103218
Expiry Date: 2023-08-15
Date Received: 2023-02-15
Date Tested: 2023-02-15
Date of Issue: 2023-02-20
Sample Condition: Satisfactory
Sample Number: 441447

Burnhouse, Bonnybridge
Scotland, FK4 2HH
Telephone: 01324 840404
Fax:01324 841314
Email: info@eolabs.com

| Accredited Test Method for Solid Media |
|--|
| ED/SOP/008 Quantitative evaluation using spread inoculum technique |

| Accredited Test Method for Liquid Media |
|---|
| ED/SOP/008 Semi quantitative inoculation with growth assessment from subculture |

| Accredited Test Method for Diluents |
|---|
| ED/SOP/008 Semi quantitative evaluation of viability maintenance after a holding time of 45 minutes |

All of the results on this certificate of analysis relate only to the samples submitted.

Test specifications are based on ISO 11133:2014/Amd/:2020 and internal product specifications

*Sterility sampling is outwith scope of accreditation.



1894



Douglas Cameron
Technical Manager, E&O Laboratories Ltd