

# Certificate of Analysis

## Client

E&O Laboratories Ltd  
Burnhouse  
Bonnybridge  
Scotland  
FK4 2HH



E&O Diagnostics Ltd

**Sample:** KM0067 Violet Red Bile Glucose Agar (VRBGA)  
**Batch Number:** 00005284  
**Expiry Date:** 12.10.2025  
**Date Received:** 17.10.2022  
**Date Tested:** 17.10.2022  
**Sample Condition:** Satisfactory  
**Sample Number:** 434590

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

Product sample prepared and tested as PP1160 Violet Red Bile Glucose Agar (VRBGA) with the appropriate selective and/or enrichment supplements added.

Productivity	RGI (%)	Colonial Appearance	Colonial Appearance Specification
E.coli ATCC 8739	63	Dark red/purple colonies with or without precipitation halo	Dark red/purple colonies with or without precipitation halo
E.coli NCTC 12241	75	Dark red/purple colonies with or without precipitation halo	Dark red/purple colonies with or without precipitation halo
S.typhimurium NCTC 12023	73	Dark red/purple colonies with or without precipitation halo	Dark red/purple colonies with or without precipitation halo
P.aeruginosa ATCC 9027	77	Colourless /beige colonies	Colourless /beige colonies

**Accredited Test Method: ED/SOP/051 - log reduction of inoculum using drop inoculum for selective agar and fluid media. Inhibition indicates selectivity factor  $\geq 2$ .**

Selectivity	Test Result	Specification
XB-E.faecalis NCTC 12697	Inhibited	Inhibited
XB-E.faecalis NCTC 12697	Inhibited	Inhibited

# Certificate of Analysis

## Client

E&O Laboratories Ltd  
Burnhouse  
Bonnybridge  
Scotland  
FK4 2HH



**Sample:** KM0067 Violet Red Bile Glucose Agar (VRBGA)  
**Batch Number:** 00005284  
**Expiry Date:** 12.10.2025  
**Date Received:** 17.10.2022  
**Date Tested:** 17.10.2022  
**Sample Condition:** Satisfactory  
**Sample Number:** 434590

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

Physical	Result	Specifications
pH	7.2	7.4 ± 0.2
Appearance	Conforms	Free flowing powder
Colour of Powder	Conforms	Straw
Colour on reconstitution	Conforms	Light purple. 98-5 – 146-5

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



**Douglas Cameron**  
Technical Manager, E&O Diagnostics Ltd