

# Certificate of Analysis

## Client

E&O Laboratories Ltd  
Burnhouse  
Bonnybridge  
Scotland  
FK4 2HH



**Sample:** KM0001 Columbia Agar  
**Batch Number:** 00003823  
**Expiry Date:** 27.04.2023  
**Date Received:** 01.05.20  
**Date Tested:** 01.05.20  
**Sample Condition:** Satisfactory  
**Sample Number:** 377367

Burnhouse, Bonnybridge  
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Telephone: 01324 840404  
Fax: 01324 841314  
Email: info@eolabs.com

Product sample prepared and tested as PP0120 Columbia Agar with the appropriate selective and/or enrichment supplements added.

Productivity	RGI (%)	Colonial Appearance	Colonial Appearance Specification
Bacteroides fragilis NCTC 9343/ATCC 25285	84	Grey colonies	Grey colonies
Streptococcus pyogenes NCTC 12696/ATCC 19615	106	White colonies with beta-haemolysis	White colonies with beta-haemolysis
Escherichia coli NCTC 12241/ATCC 25922	86	Grey colonies	Grey colonies
Streptococcus pneumoniae NCTC 12977/ATCC 49619	86	Grey/green colonies with alpha-haemolysis	Grey/green colonies with alpha-haemolysis
Enterococcus faecalis NCTC 12697/ATCC 29212	73	White colonies with beta-haemolysis	White colonies with beta-haemolysis
Staphylococcus aureus NCTC 12981/ATCC 25923	70	White colonies	White colonies
Clostridium perfringens NCTC 8237/ATCC 13124	73	Grey colonies	Grey colonies
Pseudomonas aeruginosa NCTC 12903/ATCC 27853	88	Grey colonies	Grey colonies

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Salmonella typhimurium NCTC 12023/ATCC 14028	82	Grey colonies	Grey colonies
Listeria monocytogenes NCTC 11994	100	White colonies with beta-haemolysis	White colonies with beta-haemolysis
Streptococcus agalactiae ATCC 12386	75	White colonies with beta-haemolysis	White colonies with beta-haemolysis

Physical	Result	Specifications
pH	7.3	7.3 +/- 0.2
Appearance	Conforms	Free flowing powder
Colour of Powder	Conforms	Straw
Colour on reconstitution	Conforms	Cherry Red73-1 - 78-1

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E&O Diagnostics Ltd

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



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