## **Certificate of Analysis**

## Client

**E&O** Laboratories Ltd Burnhouse Bonnybridge Scotland FK4 2HH

Sample: PP4301-P090 Wort Agar

**Batch Number:** 00018264

**Expiry Date:** 08/12/2025

15/09/2025 **Date Received:** 

**Date Tested:** 15/09/2025

Date of Issue: 23/09/2025

**Sample Condition:** Satisfactory



Burnhouse, Bonnybridge Scotland, FK4 2HH Telephone: 01324 840404

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The RGI is a calculation of the % growth on the test media compared with the growth on a control media. The test medium must achieve an RGI between 70-120% for non-selective media / ≥ 50% for selective media. Accredited Test Method: ED/SOP/008 Quantitative evaluation using spread inoculum technique (solid media)

Productivity	RGI (%)	Colonial Appearance	Colonial Appearance Specification
A.brasiliensis NCPF 2275	90	White colonies with black pigmentation, reverse side pale yellow	White colonies with black pigmentation, reverse side pale yellow
M.racemosus DSM 5266	85	White colonies with black pigmentation, reverse side pale yellow	White colonies with black pigmentation, reverse side pale yellow
C.albicans NCPF 3179	99	White colonies	White colonies
S.cerevisiae ATCC 9763	116	White colonies	White colonies

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 ≥ 0.4% of the batch and the reject level ≤ 7 units depending on batch size						
рН	4.6	4.8 ± 0.2	ED/SOP/003 measurement by pH meter			
Colour	Conforms	Pale straw/grey. 7527C	ED/SOP/009 by visual observation. Range measured using Pantone® 4 colour process guide			
Fill Quantity	Conforms	20-22ml	ED/SOP/054 by gravimetric determination			

## **Certificate of Analysis**

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Moisture Conforms 95 ± 1% ED/SOP/053 with drying and gravimetric determination

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.

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**Douglas Cameron** 

**Technical Manager, E&O Laboratories Ltd**