Certificate of Analysis

Client

E&O Laboratories Ltd Burnhouse Bonnybridge Scotland FK4 2HH



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

Sample: PP4301 - Wort Agar

Batch Number: 04174795

Expiry Date: 2025-06-19

Date Received: 2025-03-28

Date Tested: 2025-03-28

Date of Issue: 2025-04-03

Sample Condition: Satisfactory

Sample Number: 482374

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

Mucor racemosus

Productivity	RGI (%)	Colonial Appearance	Colonial Appearance Specification
Mucor racemosus DSM 5266	55	White colonies with black pigmentation, reverse side is pale yellow	White colonies with black pigmentation, reverse side is pale yellow
Aspergillus brasiliensis NCPF 2275	53	White colonies with black pigmentation, reverse side is pale yellow	White colonies with black pigmentation, reverse side is pale yellow
Candida albicans NCPF 3179	94	Cream colonies	Cream colonies
Saccharomyces cerevisiae NCPF 3178	73	Cream colonies	Cream colonies

Certificate of Analysis

Client

E&O Laboratories Ltd Burnhouse Bonnybridge Scotland FK4 2HH



Batch Number: 04174795

Expiry Date: 2025-06-19

Date Received: 2025-03-28

Date Tested: 2025-03-28

Date of Issue: 2025-04-03

Sample Condition: Satisfactory

Sample Number: 482374



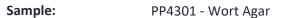
Burnhouse, Bonnybridge Scotland, FK4 2HH Telephone: 01324 840404 Fax:01324 841314 Email: info@eolabs.com

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 \leq 7 units depending on batch size.					
рН	4.7	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	18-22ml	ED/SOP/054 by gravimetric determination		
Moisture	Conforms	97 ± 1%	ED/SOP/053 with drying and gravimetric determination		

Certificate of Analysis

Client

E&O Laboratories Ltd Burnhouse Bonnybridge Scotland FK4 2HH



Batch Number: 04174795

Expiry Date: 2025-06-19

Date Received: 2025-03-28

Date Tested: 2025-03-28

Date of Issue: 2025-04-03

Sample Condition: Satisfactory

Sample Number: 482374



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

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.



Douglas Cameron

Technical Manager, E&O Laboratories Ltd