

CERTIFICATE OF ANALYSIS



**Petrifilm® Lactic Acid
Bacteria Count Plates**
Item No. 700002228 or 700002227
Catalog No. 6461 or 6462

Lot No. 3476N5
Manufacture Date: 2025-10-27
Expiration Date: 2027-04-25

Organism Tested	Growth Specification	Result
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i>	Productivity Ratio ≥ 0.5	Pass
<i>Lactobacillus plantarum</i>	Productivity Ratio ≥ 0.5	Pass
<i>Lactococcus garvieae</i>	Productivity Ratio ≥ 0.5	Pass
<i>Pediococcus acidilactici</i>	Productivity Ratio ≥ 0.5	Pass
<i>Lactobacillus plantarum</i>	Productivity Ratio ≥ 0.5	Pass
<i>Citrobacter braekii</i>	No Growth	Pass
<i>Saccharomyces cerevisiae</i> ATCC 7754	No Growth	Pass
<i>Saccharomyces cerevisiae</i> ATCC 9763	No Growth	Pass
<i>Escherichia coli</i> ATCC 25922	No Growth	Pass

Chemical and Physical Testing

Parameter	Specification	Result	Pass
pH	5.75 $\pm$ 0.5	5.63	Yes

Contamination Check

Test Plan	Result
96 Randomized plates per batch tested per a statistical sampling plan	Pass

This material complies with the Neogen specifications for this product construction, and applicable criteria for routine quality control and microbiological performance. Neogen is certified to ISO 9001 through an independent agency.

Manufactured for Neogen Corporation by Solventum, 601 22nd Ave. South, Brookings, SD 57006

A handwritten signature in black ink, appearing to read "Christopher Norello", written over a horizontal line.

Christopher Norello
Date: 2025-11-12

CofA-700002228
or 700002227
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Rev: 6



620 Leshar Place • Lansing, MI 48912 • 800.234.5333 (U.S. and Canada) • 517.372.9200
The Dairy School • Auchincruive • Ayr, KA6 5HU • Scotland, UK • +44 (0) 1292 525 600