

# CERTIFICATE OF ANALYSIS



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

**Lot No.** 34844J  
**Manufacture Date:** 2026-01-27  
**Expiration Date:** 2027-07-28

Organism Tested	Growth Specification	Result
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i>	Productivity Ratio $\geq 0.5$	Pass
<i>Lactobacillus plantarum</i>	Productivity Ratio $\geq 0.5$	Pass
<i>Lactococcus garvieae</i>	Productivity Ratio $\geq 0.5$	Pass
<i>Pediococcus acidilactici</i>	Productivity Ratio $\geq 0.5$	Pass
<i>Lactobacillus plantarum</i>	Productivity Ratio $\geq 0.5$	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	5.9	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

*Gabrielle Jackson*

Gabrielle Jackson  
Date: 2026-02-25

CofA-700002228  
or 700002227  
FS-COA-0219  
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