CERTIFICATE OF ANALYSIS

Petrifilm® *Enterobacteriaceae* Count Plates

Item No. 700002275 or 700002273
Catalog No. 6420 or 6421

Lot No. 418326127A
Manufacture Date: 2026-05-07
Expiration Date: 2027-11-05

Organism Tested	Growth Specification	Result
Enterobacter amnigenus ATCC 51818	≥-3.0*, gas and acid	Pass
Enterobacter amnigenus ATCC 51816	≥-3.0*, gas and acid	Pass
Salmonella enterica subsp. *enterica* Typhimurium ATCC 51812	≥-3.0*, gas and acid	Pass
Pseudomonas aeruginosa ATCC 35554	Red Colonies without gas or acid	Pass
Enterococcus faecalis ATCC 14506	No Growth	Pass

*Expressed as the number of standard deviations away from the average count on standard agar medium.

ISO 11133 Performance Testing

Organism Tested	Growth Specification	Result
Escherichia coli ATCC 25922 (WDCM 00013)	Productivity Ratio≥0.5	Pass
Escherichia coli ATCC 8739 (WDCM 00012)	Productivity Ratio≥0.5	Pass
Salmonella enterica subsp. *enterica* Typhimurium ATCC 14028 (WDCM 00031)	Productivity Ratio≥0.5	Pass
Enterococcus faecalis ATCC 29212 (WDCM 00087)	No Growth	Pass

Chemical and Physical Testing

Parameter	Specification	Result	Pass
pH	7.0 ± 1.0	7,01	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 of ISO 11133. Neogen is certified to ISO 9001 through an independent agency.

Manufactured for Neogen Corporation by 3M Poland, ul.Kowalska 143, 51- 424 Wroclaw Poland

Jarosław Matczak

Date: Monday May 18, 2026

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