

CERTIFICATE OF ANALYSIS



**Petrifilm® Coliform
Count Plates**
Item No. 700002278 or 700002272
Catalog No. 6410 or 6416

Lot No. 428325310A
Manufacture Date: 2025-11-06
Expiration Date: 2027-05-07

Organism Tested	Growth Specification	Result
<i>Escherichia coli</i> ATCC 51813	≥-3.0*, gas	Pass
<i>Enterobacter amnigenus</i> ATCC 51816	≥-3.0*, gas	Pass
<i>Klebsiella oxytoca</i> ATCC 51817	≥-3.0*, gas	Pass
<i>Enterococcus faecalis</i> ATCC 14506	No Growth	Pass

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

ISO 11133:2014 Performance Testing

Organism Tested	Growth Specification	Result
<i>Escherichia coli</i> ATCC 25922 (WDCM 00013)	Productivity Ratio≥0.5	Pass
<i>Escherichia coli</i> ATCC 8739 (WDCM 00012)	Productivity Ratio≥0.5	Pass
<i>Enterococcus faecalis</i> ATCC 29212 (WDCM 00087)	No Growth	Pass
<i>Enterococcus faecalis</i> ATCC 19433 (WDCM 00009)	No Growth	Pass
<i>Pseudomonas aeruginosa</i> ATCC 27853 (WDCM 00025)	Atypical Growth	Pass

Chemical and Physical Testing

Parameter	Specification	Result	Pass
pH	7.0 ± 1.0	6,59	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 3M Poland, ul.Kowalska 143 | 51- 424 Wroclaw Poland

Grabowy

Agnieszka Grabowy

Date: Friday November 14, 2025

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or 700002272
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