

CERTIFICATE OF ANALYSIS



Standard Methods

Agar, 500 grams

Item No. 700002167

Catalog No. BP0295500

Lot No. 2312CK06

Manufacture Date: 2024-09-03

Expiration Date: 2029-10-02

Chemical and Physical Testing

Parameter	Specification	Result	Pass
Appearance Color	Light Beige	Light Beige	Yes
pH	7.0 ± 0.2	7.15	Yes

Microorganism Testing*

Organism Tested	Growth Specification	Pass
<i>Bacillus subtilis</i> ATCC 6633	Percent Recovery ≥ 71.00 % ≥ 4+ mm colony size Percent	Yes
<i>Escherichia coli</i> ATCC 25922	Recovery ≥ 74.00 % ≥ 4 mm colony size Percent	Yes
<i>Lactobacillus rhamnosus</i> ATCC 9595	Recovery ≥ 100.00 % ≥ 1 mm colony size Percent	Yes
<i>Staphylococcus aureus</i> ATCC 25923	Recovery ≥ 98.00 % ≥ 3 mm colony size Percent	Yes
<i>Staphylococcus epidermidis</i> ATCC 12228	Recovery ≥ 100.00 % ≥ 2 mm colony size Percent	Yes
<i>Streptococcus pneumoniae</i> ATCC 6305	Recovery ≥ 70.00 % ≥ 1 mm colony size Percent	Yes
<i>Streptococcus pyogenes</i> ATCC 19615	Recovery ≥ 77.00 % ≥ 1 mm colony size	Yes

*The following results were obtained from type cultures after incubation at a temperature of 35°C and observed after 24-48 hours.

Terminal Irradiation Processing Parameters

This product has been subjected to Gamma irradiation as a terminal process. The minimum and maximum delivered met established specifications for this product.

This letter certifies that the product described above has been tested and found to comply with Neogen's product performance specifications applicable to subject device at time of manufacture. Visit the Neogen Food Safety website, www.Neogen.com/foodsafety for additional information. Neogen is certified to ISO 9001 through an independent agency.

Manufactured for Neogen Corporation by Alpha Biosciences, 3651 Clipper Mill Rd. Baltimore, MD 21211.

Gabrielle Jackson

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Date: 2026-01-12



CofA-700002167

FS-COA-0258

Rev: 3

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