

# Certificate of Analysis



**Coliform 9mL**  
**SKU: 700002923**  
**Product No. CC-109**

**Lot No.:** 3000041922  
**Date of Manufacture:** NOV.26.2025  
**Expiration Date:** NOV.26.2026

SPECIFICATION	EXPECTED RESULTS	ACTUAL RESULTS
Clarity	Clear	Clear
Color	Reddish-purple to purple	Purple
pH:	6.7 ± 0.2 @ 25°C	6.64 @ 25°C
Sterility:	No evidence of contamination	No evidence of contamination
Volume:	8.6 – 9.4 mL	8.6 – 9.4 mL

**NOTE:** The volume of liquid in a vial when produced. A slight reduction in volume may occur due to absorption and evaporation. Performance of the vial will not be affected.

## PERFORMANCE

Coliform Medium 9mL vials were inoculated as listed below and incubated @ 35 ± 0.5°C for 24 hours.

MICROORGANISM	ATCC	CFU	EXPECTED RESULTS	ACTUAL RESULTS
<i>E. aerogenes</i>	13048	10-200	Growth and detection within 14 hrs	Growth and detection within 14 hrs
<i>E. coli</i>	8739	10-200	Growth and detection within 14 hrs	Growth and detection within 14 hrs
<i>E. coli</i>	25922	10-200	Growth and detection within 14 hrs	Growth and detection within 14 hrs
<i>K. pneumonia</i>	27736	10-200	Growth and detection within 14 hrs	Growth and detection within 14 hrs
<i>S. aureus</i>	43090	10 <sup>5</sup>	No detection	No detection

Some strains do not detect within the recommended test duration and will need an extended test duration. These organisms may have been strain-specific or described as being temperature sensitive.

Product was tested in compliance to the regulation noted above. Where a regulation is not referenced, Neogen Corporation standard test methods were observed. Variances in data may occur. External factors such as adverse storage conditions or contamination of product may cause loss in performance. Neogen Corporation certifies that this lot met all quality control specifications for this product.

  
Jae'Lyn McClain  
Quality Supervisor

Date: Friday, December 19, 2025

