

CERTIFICATE OF ANALYSIS



Reveal 2.0 for Listeria One-Step System for Foods

SKU: 700002829

Product No. 9807

Lot No.: 3000012674

Expiration Date: Jan 31, 2025

Components

KIT COMPONENT	PART NUMBER	LOT NUMBER	EXPIRATION DATE
Listeria 2.0 Devices	9707 or 700002796	3000010222	Jan 31, 2025
Less Media	9798 or 700002822	3000002510	Nov 30, 2027

Neogen Corporation certifies that each kit component has met all internal quality control specifications. Variances in product performance may occur. External factors such as stress from shipping, environmental conditions, handling or contamination of components may influence results.



Immunodiagnosics QC Manager

Date: Tuesday, April 16, 2024



CERTIFICATE OF ANALYSIS



Reveal – Listeria 2.0

SKU: 700002796

Product No.: 9707

Lot No. 3000010222

Tube Device No. 3000008281

Exp. Date: Jan 31, 2025

Performance

TEST ITEM	SPECIFICATION	RESULT	DECISION
Sensitivity:	Detects multiple strains of <i>Listeria spp.</i> at a level of 10^5 to 10^6 CFU/mL (Strains used: <i>L. monocytogenes</i> , <i>L. ivanovii</i> , <i>L. innocua</i>)	Detects all serovars tested at 10^5 to 10^6 CFU/mL	Pass
Specificity:	Does not detect non <i>Listeria spp.</i> Strains at 10^9 CFU/mL (Strains used: <i>Enterococcus faecium</i> and <i>Staphylococcus aureus</i>)	All strains negative at 10^9 CFU/mL	Pass
	Negative Control (Uninoculated LESS and BLEB Media)	Negative	Pass

Variances in data may occur. External factors such as stress from shipping, storage conditions, handling or contamination of components may influence results. Neogen Corporation certifies that this lot has met all internal quality control specifications for this product.


Quality Control Supervisor

Date: Tuesday, March 12, 2024



CofA- 700002796

Rev: 5

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Certificate of Analysis



LESS Medium

SKU: 700002822

Product No. 9798

Lot No.:

Exp Date: NOV.30.2027

Media Lot No.: 3000008514

Performance

TEST ITEM	SPECIFICATION	RESULTS	DECISION
Appearance:	Medium should be tan in color and free-flowing	Tan and free-flowing	Pass
Solubility:	Contents of pouch soluble in 225 mL of water	Soluble in 225 mL of water	Pass
Sterility:	Material exposed to a minimum of 12 kGy of irradiation	≥ 12 kGy	Pass
pH:	pH of rehydrated medium should be 7.2 ± 0.2	7.2 ± 0.2	Pass
Performance:	Provides for the detection of <i>listeriae</i> inoculated at 10 – 100 CFU (Strain used: ATCC 33090, ATCC 35967, ATCC 19119, ATCC 7644, ATCC 15313)	Growth of <i>listeriae</i> inoculated at 10 – 100 CFU	Pass

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.

William Sawyer
QC Manager

Date: Monday, April 15, 2024

