

Certificate of Analysis



Reveal 20 Hour Medium
SKU: 700002811, 700002812
Product No. 9758

Lot No.: 3000001706
Exp Date: AUG.31.2027

Performance

TEST ITEM	SPECIFICATION	RESULTS	DECISION
Appearance:	Medium should be yellow to yellow brown in color and free-flowing without clumping	Yellow to yellow brown, free-flowing	Pass
Solubility:	8.3 grams dissolves in 225 mL of water in less than 5 minutes	Solubilizes within 5 minutes	Pass
Sterility:	Material exposed to a minimum of 12 kGy of irradiation	≥ 12 kGy	Pass
pH:	pH of rehydrated medium should be 6.9 ± 0.2	6.9 ± 0.2	Pass
Performance:	All bags inoculated with <i>E.coli</i> O157:H7 should be positive using the REVEAL for <i>E.coli</i> O157:H7 device. (Strains used: ATCC 35150, ATCC 43888, ATCC 43889, ATCC 43895)	All bags REVEAL positive	Pass
	Bags inoculated with non <i>E.coli</i> O157:H7 should be negative using the REVEAL for <i>E.coli</i> O157:H7 device. (Strain used: ATCC 25922)	All bags REVEAL negative	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.

Rajat Sharma
QC Supervisor

Date: Wednesday, November 15, 2023

