

# Certificate of Analysis

Product name: **Actero™ Salmonella Enrichment Media**  
 Product number: FCM-009, FCM-208  
 Lot number: 2205AC  
 Expiry date: January 19, 2026  
 Storage conditions: 2° - 23 °C (36° - 73°F)

## Physical Characteristics

<u>Specification</u>	<u>Expected results</u>	<u>Results</u>
Dehydrated: Appearance powder Color	Free-flowing powder Beige	Free-flowing Beige
Prepared: Appearance  Color	Clear with/without a light precipitate  Light to medium yellow	Clear with a light precipitate  Light yellow
pH: Before suppl. addition:	6.9 ± 0.2	6.81
After suppl. addition:	8.2 ± 0.2	8.24

## Microbiological performance

<u>Microorganisms</u>	<u>Approx. Inoculum (CFU)</u>	<u>Expected Results</u>	<u>Results</u>
S. Typhimurium ATCC 14028 growth	50-200	Good growth	Good
E. coli O157:H7 ATCC 43895 growth	50-200	Good growth	Good

<b>Laboratory Results:</b>	<b>Satisfactory</b>
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Quality Assurance/Quality Control

2023-01-20

Released Date