



Lot Number 21209012401

# Certificate of Analysis

Product name: **Actero™ Salmonella Enrichment Media**  
 Product number: FCM-009, FCM-208  
 Lot number: 201209012401  
 Expiry date: 01/2024  
 Storage conditions: 2° - 23 °C (36° - 73°F)

## Physical Characteristics

<u>Specification</u>	<u>Expected results</u>	<u>Results</u>
Dehydrated: Appearance	Free-flowing powder	Free-flowing powder
Color	Beige	Beige
Prepared: Appearance	Clear with/without a light precipitate	Clear with a light precipitate
Color	Light to medium yellow	Light yellow
pH: Before suppl. addition:	6.9 ± 0.2	6.88
After suppl. addition:	8.2 ± 0.2	8.26

## Microbiological performance

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

Note: *E. coli* may show a lower growth.

<b>Laboratory Results:</b>	<b>Satisfactory</b>
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2021-01-08

Quality Assurance/Quality Control

Released Date

