

Lot Number 2202BL

Certificate of Analysis

Product name: **Actero™ Salmonella Enrichment Media**
Product number: FCM-009, FCM-208
Lot number: 2202BL
Expiry date: 06/10/2025
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 | 6.86 |
| 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 |

| | |
|----------------------------|---------------------|
| Laboratory Results: | Satisfactory |
|----------------------------|---------------------|



Quality Assurance/Quality Control

2022-05-20

Released Date