



Lot Number 190625022207

Certificate of Analysis

Product name: **Actero™ Salmonella Enrichment Media**
Product number: FCM-009
Lot number: 190625022207
Expiry date: 07/2022
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 | 6.86 |
| After suppl. addition: | 8.2 ± 0.2 | 8.29 |

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 |

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

Jade Pascoe-Randall

Quality Assurance/Quality Control

2019-07-22

Released Date

