



Lot Number 170127012001

Certificate of Analysis

Product name: **Actero™ Listeria Enrichment Media**
 Product number: FCM-022
 Lot number: 170127012001
 Expiry date: 2020/01
 Storage conditions: 2° - 23 °C (36° - 73°F)

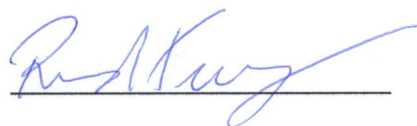
Physical Characteristics

| <u>Specification</u> | <u>Expected results</u> | <u>Results</u> |
|------------------------|--------------------------------|-----------------------|
| Dehydrated: Appearance | Free-flowing powder | Free flowing Powder |
| Color | Beige | Beige |
| Prepared: Appearance | Clear | Clear |
| Color | Light to medium greenish amber | Medium greenish amber |
| pH: | 7.0 ± 0.2 | 7.0 |

Microbiological performance

| <u>Microorganisms</u> | <u>Approx. Inoculum (CFU)</u> | <u>Expected Results</u> | <u>Results</u> |
|---|-------------------------------|-------------------------|------------------|
| <i>L. monocytogenes</i> ATCC 43256 | 50-200 | Good growth | Good growth |
| <i>L. ivanovii</i> ATCC 19119 | 50-200 | Good growth | Good growth |
| <i>E. coli</i> ATCC 25922 | 10 ⁵ | Inhibited growth | Inhibited growth |
| <i>Enterococcus faecalis</i> ATCC 19433 | 10 ³ | Inhibited growth | Inhibited growth |

Laboratory Results: Satisfactory



Quality Assurance/Quality Control

2017-03-08

Release Date

