



Lot Number 1691801

## Certificate of Analysis

Product name: **Actero™ mTSB Enrichment Media**  
Product number: FCM-001  
Lot number: 1691801  
Expiry date: 05/2022  
Storage conditions: 2° - 23 °C (36° - 73°F)

### Physical Characteristics

<u>Specification</u>	<u>Expected results</u>	<u>Results</u>
Dehydrated: Appearance	Fine, homogeneous powder	Fine, homogeneous powder
Color	Light beige to beige	Light beige
Prepared: Appearance	Clear to slightly hazy, with no to slight precipitate	Clear, with no precipitate
Color	Light to medium amber	Medium amber
pH:	7.0 ± 0.2	6.8

### Microbiological performance

<u>Microorganisms</u>	<u>Approx. Inoculum</u> <u>(CFU)</u>	<u>Expected Results</u>	<u>Results</u>
<i>With VCC (FCM-002)</i>			
<i>S. Typhimurium</i> ATCC 14028	50-200	Light growth	Light growth
<i>E. coli</i> O157:H7 ATCC 43895	50-200	Good growth	Good growth
<i>S. aureus</i> ATCC 25923	50-200	No growth	No growth
<i>Without VCC (FCM-002)</i>			
<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
<i>S. aureus</i> ATCC 25923	50-200	No growth	No growth

**Laboratory Results:**

**Satisfactory**

2018-06-08

Quality Assurance/Quality Control

Released Date

