

Certificate of Analysis

Lot Number C221101

Product name: **Actero™ Multiplex (SAL.CR) Enrichment Media
EZ-Media Dry Bag 5 L**
Product number: FCM-302
Lot number: C221101
Expiry date: 2024/11
Storage conditions: 12° - 25 °C (53° - 77°F)

Physical Characteristics

<u>Specification</u>	<u>Expected results</u>	<u>Results</u>
Dehydrated: Appearance	Fine powder	Fine powder
Color	Beige	Beige
Prepared: Appearance	Clear	Clear
Color	Light yellow to medium yellow	Light yellow
pH:	6.8 ± 0.2	6.85
Sterility:	Sterile	Sterile

Microbiological performance

Productivity and selectivity test in accordance with the current version of ISO 11133:2014
Mixed inoculum of the target strains with *S. aureus*. Incubation 18-24h at 37°C.

<u>Microorganisms</u>	<u>Approx. Inoculum</u> (CFU)	<u>Expected Results</u>	<u>Results</u>
<i>S. Typhimurium</i> ATCC™ 14028 (WDCM 00031)	< 100	> 100 CFU	> 100 CFU
<i>C. sakazakii</i> ATCC™ 29544 (WDCM 00214)	< 100	> 100 CFU	> 100 CFU
<i>S. aureus</i> ATCC™ 25923 (WDCM 00034)	< 10 ⁴	< 100 CFU	< 100 CFU

Laboratory Results: Satisfactory



Quality Assurance/Quality Control

2022-12-09

Released Date