



Lot Number B211122

Certificate of Analysis

Product name: **Actero™ Listeria Velox Broth (5L) EZ-Media Bag**
Product number: FCM-292
Lot number: B211122
Expiry date: 2022/11
Storage conditions: 12° - 25 °C (53° - 77°F)

Physical Characteristics

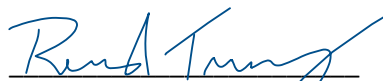
Specification	Expected results	Results
Dehydrated: Appearance	Free-flowing powder	Free-flowing powder
Color	Beige	Beige
Prepared: Appearance	Clear	Clear
Color	Light to medium greenish amber	Light greenish amber
pH:	7.2 ± 0.2	7.19

Microbiological performance

Productivity and selectivity test in accordance with the current version of ISO 11133:2014
Mixed inoculum of *Listeria* strains with *E. faecalis*, *E. coli* and *P. aeruginosa*. Incubation 18-24h at 37°C.

Microorganisms	Approx. Inoculum (CFU)	Expected Results	Results
<i>L. monocytogenes</i> ATCC™ 13932 (WDCM 00021)	< 100	> 100 CFU	> 100 CFU
<i>L. monocytogenes</i> ATCC™ 35152 (WDCM 00109)	< 100	> 100 CFU	> 100 CFU
<i>E. coli</i> ATCC™ 25922 (WDCM 00013)	> 10 ⁴	< 10	< 10
<i>E. faecalis</i> ATCC™ 19433 (WDCM 00009)	> 10 ⁴	< 100	< 100
<i>P. aeruginosa</i> ATCC™ 27853 (WDCM 00025)	> 10 ⁴	< 100	< 100

Laboratory Results: Satisfactory


Quality Assurance/Quality Control

2021-11-30
Released Date

