

## CERTIFICATE OF ANALYSIS \*\*

Version: 1 (July 2019)

Date: 24-07-2019  
Batchnumber: 7702119  
Article number: FCM-261

**PRODUCT** : Actero Buffered Peptone Water in T-bag for 20 litre  
The product is sterilized by  $\gamma$  irradiation.

**INTENDED USE** : BPW is a non-selective pre-enrichment medium for  
the isolation of *Salmonella* species from food and associated samples.

### **APPEARANCE**

	Expected results	Result
Dehydrated	Free-flowing powder White cream	Free-flowing powder White cream
Prepared	Clear Light amber	Clear Light amber
<b><u>pH-VALUE (25<sup>0</sup>C)</u></b>	7.0 ± 0.2	7.0

### **GROWTH PROMOTION TEST**

In accordance with ISO 11133:2014

Inoculum (CFU)on reference medium	Spec. Values	Batch Values
<i>Salmonella enteritidis</i> ATCC 13076		< 100 CFU
<i>Salmonella typhis</i> ATCC 19430	< 100 CFU	< 100 CFU
<i>Salmonell typhimurium</i> ATCC 14028	< 100 CFU	< 100 CFU
<i>Enterobacter sakazakii</i> ATCC 29544	< 100 CFU	< 100 CFU
Growth at 37 <sup>0</sup> C for 18-24 Hrs	Expected results	Results
<i>Salmonella enteritidis</i> ATCC 13076	Growth	Growth
<i>Salmonella typhis</i> ATCC 19430	Growth	Growth
<i>Salmonell typhimurium</i> ATCC 14028	Growth	Growth
<i>Enterobacter sakazakii</i> ATCC 29544	Growth	Growth

\*\* Microbiological data received from producer.

**PROD.DATE:** week 21/2019

**EXP. DATE:** week 47/2020

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