

CERTIFICATE OF ANALYSIS **

Version: 1 (July 2019)

Date: 24-07-2019
 Batchnumber: 7712119
 Article number: FCM-263

PRODUCT : Actero Buffered Peptone Water in T-bag for 5 litre
 The product is sterilized by γ 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
<u>pH-VALUE (25⁰C)</u>	7.0 ± 0.2	7.0

GROWTH PROMOTION TEST

In accordance with ISO 11133:2014

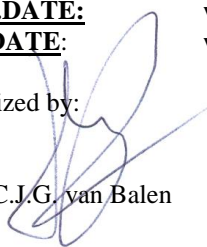
Inoculum (CFU)on reference medium	Spec. Values	Batch Values
<i>Salmonella enteritidis</i> ATCC 13076		< 100 CFU
<i>Salmonella typhis</i> ATCC 19430	< 100 CFU	< 100 CFU
<i>Salmonell typhimurium</i> ATCC 14028	< 100 CFU	< 100 CFU
<i>Enterobacter sakazakii</i> ATCC 29544	< 100 CFU	< 100 CFU
Growth at 37 ⁰ 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

Authorized by:

Drs.H.C.J.G. van Balen



Title:

Director