



Lot Number 170208012002

## Certificate of Analysis

**FCM-146: Actero Buffered Peptone Water (ISO)**  
**Lot Number: 170208012002**  
**Expiry: February 2020**

### Physical and Chemical Tests:

<b>DCM Appearance:</b> (homogeneous, free flowing, light beige)	Free flowing powder, homogeneous, light beige
<b>PPM Color/Clarity:</b> (Pale to light yellow/ Clear to brilliant/none to light ppt)	Light yellow / clear/ none
<b>pH of a 2.0% solution of 25°C: 7.0 +/- 0.2</b>	7.01

### Microbiological Tests:

<u>Microorganisms:</u>	<u>Growth*</u>
<i>Escherichia coli</i> ATCC 25922	Excellent
<i>Salmonella enteritidis</i> ATCC 13076	Excellent
<i>Salmonella typhi</i> ATCC 19430	Excellent
<i>Salmonella typhimurium</i> ATCC 14028	Very Good

\* The following results were obtained from type cultures after incubation at a temperature of 35 °C and observed after 18-24 hours.

### Laboratory Results: Satisfactory

Country of Manufacture: USA  
Testing performed by: M. Igbokwe/ H. McGinnis  
Completed on: 2-16-17  
QA Release by: Elizabeth Fox

