



Certificate of Analysis

Buffered Peptone Water
Catalog Number: B02-121
Lot Number: 201119012511
Expiration: November 2025

3651 Clipper Mill Rd.
Baltimore, MD 21211
Phone (410) 467-9983
Fax (410) 467-5088

Physical And Chemical Tests

<u>Specification:</u>	<u>Result:</u>
DCM Appearance: (Free flowing powder, homogenous, light beige)	Free flowing powder, homogeneous, light beige
PPM Appearance: (Clear, pale to light yellow, none to light precipitate)	Clear, light yellow, none
pH of a 2.0% solution at 25°C: (7.2 +/- 0.2)	7.28

Microbiological Tests

<u>Microorganisms</u>	<u>Growth*</u>
<i>Escherichia coli</i> ATCC 23724	Excellent
<i>Salmonella enteritidis</i> ATCC 13076	Excellent
<i>Salmonella typhi</i> ATCC 19430	Very Good
<i>Salmonella typhimurium</i> ATCC 14028	Excellent

* 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:	H. McGinis
Completed on:	11-25-20
QC Release by:	Abida Kazmi