



## Certificate of Analysis

Buffered Peptone Water  
Catalog Number: B02-121  
Lot Number: 200921012509  
Expiration: September 2025

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

### Physical And Chemical Tests

Specification:

Result:

**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)

7.20

### Microbiological Tests

Microorganisms

Growth\*

*Escherichia coli* ATCC 23724

Excellent

*Salmonella enteritidis* ATCC 13076

Excellent

*Salmonella typhi* ATCC 19430

Very Good

*Salmonella typhimurium* 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:

Q.McClary/H. McGinis

Completed on:

9-25-20

QC Release by:

Abida Kazmi