



CERTIFICATE OF ANALYSIS
Polymixin B Solution 50mg/mL
(Catalog Number 200-283-100mL)

Lot Number: 288950-288966

Date of Manufacture: Jun2026

Storage Temperature: 2°C – 8°C

Product Expiry: Jun2028

For cell culture, further manufacturing or research use only. Not for direct therapeutic use.

Test	Methodology	Specification	Analysis
Appearance	Visual Inspection	Clear, colorless to yellow liquid	Clear, colorless to yellow liquid
Microbiological Testing			
Sterility	USP<71>, EP 2.6.1		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
Physical Testing			
pH	USP<791>	Report	6.32
Osmolality	USP<785>, EP 2.2.35	Report (mOsm/kg)	62 mOsm/kg
Active Unit Activity			
Polymixin B Sulfate Powder		Report (IU/mg)	7769 IU/mg

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Alexandra Peña
Name

21 AUG 2026
Date

QA Associate II
Title