

## CERTIFICATE OF ANALYSIS

## Polymixin B Solution (50mg/mL)

(Catalog Number 400-177)

Lot Number:

F021025

Date of Manufacture: Mar2021

Product Expiry: Mar2023

**Origin:** United States

Storage Temperature: 2-8°C

For Cell culture, Further Manufacturing or Research use Only. Not for Direct Therapeutic Use.

**Product description:** Polymixin B Solution is sterile-filtered through a 0.2 µm filter prior to refrigerating.

Test	Methodology	Specification	Analysis
Microbiological Testing			
Sterility	USP<71>, EP 2.6.1		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
Physical Testing			
Osmolality	USP<785>, EP 2.2.35	Test and Report	38 mOsm/kg
pH	USP<791>	Test and Report	6.31
Active Unit Activity			
Polymixin B Sulfate			8860IU/mg
Powder			occoro/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.

Drashni B kumar Name QC Associate

25 MAR 2021