



**CERTIFICATE OF ANALYSIS**  
**Polymixin B Solution (50mg/mL)**  
**(Catalog Number 200-283-0100mL)**

Lot Number: F021053

Date of Manufacture: Oct2021

Product Expiry: Oct2023

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
<b>Microbiological Testing</b>			
Sterility	USP<71>, EP 2.6.1		
Bacteria		No Growth	No Growth
Fungi		No Growth	No Growth
<b>Physical Testing</b>			
Osmolality	USP<785>, EP 2.2.35	Test and Report	52 mOsm/Kg
pH	USP<791>	Test and Report	5.75
<b>Active Unit Activity</b>			
Polymixin B Sulfate Powder			8860 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.

Megha Khelasi

Name

QC Supervisor

Title

18 OCT 2021

Date