

## Certificate of Analysis

Date of Testing: 2024-07-03 15:47:18  
Date of Next Testing: 2025-07-03 15:47:18  
Product Name: **Polymyxin B1**  
CAS Number: 4135-11-9  
Specifications & Purity: 95%  
Lot #: J2309494  
SKU #: **P343277**  
Version: **1**  
Analysis #: **379978**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.98 %
Appearance(P343277)	White to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager