

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 17:41:16

Date of Next Testing: 2026-05-14 17:41:16

Product Name: **Polymyxin B1**

CAS Number: 4135-11-9

Specifications & Purity: $\geq 95\%$

Lot #: E2513502

SKU #: **P343277**

Version: **1**

Analysis #: **400479**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.00000 %
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