

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-17 13:55:40

Date of Next Testing: 2028-03-16 13:55:40

Product Name: **Mupirocin Lithium**

CAS Number: 73346-79-9

Specifications & Purity: $\geq 95\%$

Lot #: C2504131

SKU #: **M352084**

Version: **1**

Analysis #: **161622**

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

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	95.00 %
Specific Rotation $[\alpha]_{20/D}(c=0.1 \text{ in MeOH})$	$-20 \sim -16$ ($^{\circ}$)	-16.00°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager