

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-08 14:28:01

Date of Next Testing: 2027-11-08 14:28:01

Product Name: **Azlocillin sodium salt**

CAS Number: 37091-65-9

Specifications & Purity: $\geq 99\%$

Lot #: J2530187

SKU #: **A129398**

Version: **0**

Analysis #: **389412**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-2.5 (%)	1.80000 %
Purity(HPLC)	98-100 (%)	99.10000 %
Appearance (A129398)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear colorless ,50 mg/ml in water	pass	Pass



John Su
QA & QC Manager