

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-06 10:13:35
Date of Next Testing: 2026-12-06 10:13:35
Product Name: **Azlocillin sodium salt**
CAS Number: 37091-65-9
Specifications & Purity: $\geq 99\%$
Lot #: C23031348
SKU #: **A129398**
Version: **0**
Analysis #: **444218**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.65600 %
Water by Karl Fischer	0-2.5 (%)	2.47 %
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