

## Certificate of Analysis

Date of Testing: 2024-12-06 10:11:31  
Date of Next Testing: 2026-12-06 10:11:31  
Product Name: **Azlocillin sodium salt**  
CAS Number: 37091-65-9  
Specifications & Purity:  $\geq 99\%$   
Lot #: C23031324  
SKU #: **A129398**  
Version: **0**  
Analysis #: **444214**  
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 <sub>2</sub> O , clear colorless ,50 mg/ml in water	pass	Pass



John Su  
QA & QC Manager