

Certificate of Analysis

Date of Testing: 2024-07-19 13:33:52
Date of Next Testing: 2026-07-19 13:33:52
Product Name: **Azlocillin sodium salt**
CAS Number: 37091-65-9
Specifications & Purity: $\geq 99\%$
Lot #: I2222497
SKU #: **A129398**
Version: **0**
Analysis #: **390659**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 98.90000 % |
| Water by Karl Fischer | 0-2.5 (%) | 2.08 % |
| 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