

Certificate of Analysis

Date of Testing: 2025-01-03 11:29:40

Date of Next Testing: 2027-01-03 11:29:40

Product Name: **Sulbactam**

CAS Number: 68373-14-8

Specifications & Purity: Moligand™, ≥98%

Lot #: L2423068

SKU #: **E129319**

Version: **0**

Analysis #: **381764**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	233-241 (°)	236.60°
Purity(HPLC)	98-100 (%)	99.92000 %
Appearance (E129319)	White to tan powder	White to tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager