

Certificate of Analysis

Date of Testing: 2023-06-07 09:27:14
Date of Next Testing: 2025-06-06 09:27:14
Product Name: **Sulbactam**
CAS Number: 68373-14-8
Specifications & Purity: $\geq 98.0\%$
Lot #: H2124190
SKU #: **E129319**
Analysis: **236184**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.80200 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	233-241 (°)	236.20°
Appearance (E129319)	White to tan powder	White to tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager