

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-18 14:24:54
Date of Next Testing: 2028-08-17 14:24:54
Product Name: (2S,3S)-3-Amino-2-methyl-4-oxoazetidine-1-sulfonic acid
CAS Number: 80082-65-1
Specifications & Purity: ≥96%
Lot #: H2514521
SKU #: S186682
Version: 1
Analysis #: 548373
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.89800 %
Melting point	223-225 (°C)	223.15000 °C
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	-43~-39 (°)	-42.56000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager