

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-27 15:50:36
Date of Next Testing: 2026-10-26 15:50:36
Product Name: **(S)-5-Methylmorpholin-3-one**
CAS Number: 119844-66-5
Specifications & Purity: 98%
Lot #: J2325245
SKU #: **S586561**
Analysis: 276354
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.34 %
Specific rotation $[\alpha]_{20/D}$ (c=1, chloroform)	25.5-29.5 (°)	29.10200°
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager