

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-27 15:45:37

Date of Next Testing: 2026-10-26 15:45:37

Product Name: (S)-5-Methylmorpholin-3-one

CAS Number: 119844-66-5

Specifications & Purity: ≥98%

Lot #: J2325159

SKU #: S586561

Version: 2

Analysis #: 276354

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.33600 %
Specific rotation [α] _{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