

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-04 11:11:59

Date of Next Testing: 2026-01-03 11:11:59

Product Name: **(3S)-3-methylmorpholine**

CAS Number: 350595-57-2

Specifications & Purity: $\geq 97\%$

Lot #: C2031150

SKU #: **S176218**

Version: **1**

Analysis #: **173586**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\% \text{HCL})$	6-10 (°)	7.88000°
Purity(HPLC)	97-100 (%)	99.80000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager