

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 13:58:01

Date of Next Testing: 2028-10-29 13:58:01

Product Name: **2-Methylmorpholine hydrochloride**

CAS Number: 59229-57-1

Specifications & Purity: $\geq 97\%$

Lot #: J2523563

SKU #: **M194098**

Version: **1**

Analysis #: **564937**

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

Parameter	Limit Values	Result
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	100.63000 %
Purity(HPLC)	97-100 (%)	97.11000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager