

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-18 11:23:25

Date of Next Testing: 2028-10-17 11:23:25

Product Name: **(R)-2-Methylmorpholine**

CAS Number: 790184-33-7

Specifications & Purity: $\geq 98.0\%$

Lot #: I2529371

SKU #: **M690465**

Version: **1**

Analysis #: **549138**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.93700 %
Specific rotation $[\alpha]_{20/D}(C=0.78 \text{ in EtOH})$	-7.5~-4 (°)	-6.64200 °
Appearance(M690465)	Colorless to light yellow (Liquid)	Colorless to light yellow (Liquid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager