

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-04 18:50:17  
Date of Next Testing: 2029-02-03 18:50:17  
Product Name: **(R)-2-Amino-3-methoxypropanoic acid hydrochloride**  
CAS Number: 86118-10-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: A2628244  
SKU #: **A734050**  
Version: **1**  
Analysis #: **615031**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-16~-13 (°)	-14.89°
Purity(HPLC area)	97-100 (%)	99.74%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager