

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-09 14:30:56

Date of Next Testing: 2029-02-08 14:30:56

Product Name: **(R)-3-Aminobutanoic acid hydrochloride**

CAS Number: 58610-42-7

Specifications & Purity: $\geq 95\%$

Lot #: A2630258

SKU #: **A730939**

Version: **2**

Analysis #: **616278**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.89800 %
Assay(Titration by AgNO ₃)	94.5-105.5 (%)	100.09000 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	-19 ~ -17 (°)	-18.83000 °
NMR Spectrum ¹ H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager