

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-08 14:17:25

Date of Next Testing: 2027-12-07 14:17:25

Product Name: **1-Aminocyclopropanecarboxylic acid**

CAS Number: 22059-21-8

Specifications & Purity: $\geq 98\%$

Lot #: L2305169

SKU #: **A101238**

Version: **1**

Analysis #: **115158**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.20000 %
Water by Karl Fischer	0-9 (%)	6.38000 %
Appearance (A101238)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to pale yellow,Clear,49.00 - 51.00 mg/ml	pass	Pass



John Su
QA & QC Manager