

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-01 18:54:17  
Date of Next Testing: 2029-08-31 18:54:17  
Product Name: **1-Aminocyclopropanecarboxylic acid**  
CAS Number: 22059-21-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2529135  
SKU #: **A101238**  
Version: **1**  
Analysis #: **534038**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.69 %
Water by Karl Fischer	0-9 (%)	0.35 %
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 <sub>2</sub> O , Colorless to pale yellow,Clear,49.00 - 51.00 mg/ml	pass	Pass



John Su  
QA & QC Manager