

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-17 11:01:49  
Date of Next Testing: 2028-12-16 11:01:49  
Product Name: **(S)-2-Amino-3-cyclohexylpropanoic acid**  
CAS Number: 27527-05-5  
Specifications & Purity:  $\geq 96\%$   
Lot #: L2515648  
SKU #: **S183372**  
Version: **1**  
Analysis #: **586020**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(C=1,1\text{mol/L HCl})$	11-14 (°C)	12.97100°
Purity(HPLC)	96-100 (%)	100.00000 %
Appearance(S183372)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager