

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-21 14:23:43

Date of Next Testing: 2026-01-20 14:23:43

Product Name: **D- α -Cyclohexylglycine**

CAS Number: 14328-52-0

Specifications & Purity: $\geq 98\%$

Lot #: C1812087

SKU #: **C119123**

Version: **2**

Analysis #: **068936**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.08600 %
Purity(NonaqueousTitration)	98-102 (%)	98.03000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	-32--28 (°)	-28.64800 °
Appearance (c119123)	White to Almost white powder to crystal	White to Almost white powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager