

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 16:06:48

Date of Next Testing: 2029-10-21 16:06:48

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

CAS Number: 14328-52-0

Specifications & Purity: $\geq 98\%$

Lot #: C1812089

SKU #: **C119123**

Version: **2**

Analysis #: **590290**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-102 (%)	98.08000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	-32--28 (°)	-28.64000 °
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.02300 %
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