

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-14 11:01:56
 Date of Next Testing: 2026-03-13 11:01:56
 Product Name: **(R)-2-cyclohexyl-2-hydroxyacetic acid**
 CAS Number: 53585-93-6
 Specifications & Purity: $\geq 95\%$
 Lot #: C2303318
 SKU #: **C348615**
 Version: **2**
 Analysis #: **173284**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
specific rotation $[\alpha]_{20/D}(C=1\% \text{ Acetic Acid})$	-24.0 ~ -22.0 (°)	-23.90000 °
Purity(GC)	95-100 (%)	95.24300 %
Appearance(C348615)	White Powder or Crystals	White Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager