

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-26 14:35:58
 Date of Next Testing: 2030-01-25 14:35:58
 Product Name: (1S,2R)-(+)-2-Amino-1,2-diphenylethanol
 CAS Number: 23364-44-5
 Specifications & Purity: ≥99%
 Lot #: C2219155
 SKU #: A119334
 Version: 1
 Analysis #: 641975
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.35800 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.29900 %
Specific Rotation [α] ₂₀ /D(c=0.6 in EtOH)	6-8 (°)	7.14400 °
Melting point	143-146 (°C)	144.04800 °C
Appearance (A119334)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager