

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 14:37:48

Date of Next Testing: 2027-03-08 14:37:48

Product Name: (1S,2R)-(+)-2-Amino-1,2-diphenylethanol

CAS Number: 23364-44-5

Specifications & Purity: ≥99%

Lot #: C2301579

SKU #: A119334

Version: 1

Analysis #: 196764

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.36700 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.50000 %
Specific Rotation [α] _{20/D} (c=0.6 in EtOH)	6-8 (°)	6.20700 °
Melting point	143-146 (°C)	143.01000 °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