

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 14:24:26

Date of Next Testing: 2028-05-30 14:24:26

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

CAS Number: 23364-44-5

Specifications & Purity: ≥99%

Lot #: K1212056

SKU #: A119334

Version: 1

Analysis #: 363218

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.05300 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.28000 %
Specific Rotation [α] ₂₀ /D(c=0.6 in EtOH)	6-8 (°)	7.89000 °
Melting point	143-146 (°C)	144.96000 °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