

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-18 16:34:21

Date of Next Testing: 2027-02-17 16:34:21

Product Name: (R)-(+)-1-(2-Naphthyl)ethanol

CAS Number: 52193-85-8

Specifications & Purity: ≥97%

Lot #: B2311181

SKU #: R160840

Version: 0

Analysis #: 149846

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.47300 %
Melting point	68-74 (°C)	69.83000 °C
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	37-42 (°)	41.85000 °
Appearance (R160840)	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