

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-20 11:00:33
 Date of Next Testing: 2027-12-19 11:00:33
 Product Name: (R)-(+)-1-(2-Naphthyl)ethanol
 CAS Number: 52193-85-8
 Specifications & Purity: ≥97%
 Lot #: C2011112
 SKU #: R160840
 Version: 0
 Analysis #: 306655
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	37-42 (°)	38.58200 °
Purity(HPLC)	97-100 (%)	99.16920 %
Melting point	68-74 (°C)	71.67000 °C
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