

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-11 16:50:42
 Date of Next Testing: 2025-09-10 16:50:42
 Product Name: (S)-(-)-5,5',6,6',7,7',8,8'-Octahydro-1,1'-bi-2-naphthol
 CAS Number: 65355-00-2
 Specifications & Purity: ≥97%(HPLC)
 Lot #: K2125398
 SKU #: S139146
 Version: 0
 Analysis #: 274593
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-52--48 (°)	-51.83200 °
Melting point	166-170 (°C)	166.82300 °C
Purity(HPLC)	97-100 (%)	97.61000 %
Appearance (S139146)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager