

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 19:08:53

Date of Next Testing: 2026-09-03 19:08:53

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 #: C2111114

SKU #: S139146

Version: 0

Analysis #: 406453

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-52--48 (°)	-50.08000 °
Melting point	166-170 (°C)	168.28000 °C
Purity(HPLC)	97-100 (%)	97.22200 %
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