

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-21 11:36:02

Date of Next Testing: 2029-10-20 11:36:02

Product Name: (S)-3,3'-Bis[3,5-bis(trifluoromethyl)phenyl]-1,1'-bi-2-naphthol

CAS Number: 849939-13-5

Specifications & Purity: ≥98%

Lot #: J2515117

SKU #: S300891

Version: 0

Analysis #: 594013

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-60--52 (°)	-53.76 °
Melting point	215-219 (°C)	217.83600 °C
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (S300891)	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