

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-18 16:31:31

Date of Next Testing: 2025-06-17 16:31:31

Product Name: (R)-3,3'-Di-9-anthracenyl-1,1'-bi-2-naphthol

CAS Number: 361342-49-6

Specifications & Purity: ≥97%

Lot #: H1909207

SKU #: I169903

Version: 0

Analysis #: 102253

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.79400 %
Specific Rotation[a] ₂₀ /D(c=1 CHCL ₃)	197-207 (°)	201.30000 °
Appearance (I169903)	white to yellow crystals, powder, crystalline powder	white to yellow crystals, powder, crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager