

Certificate of Analysis

Date of Testing: 2025-07-12 13:44:34
 Date of Next Testing: 2028-07-11 13:44:34
 Product Name: (S)-3,3'-Di-9-anthracenyl-1,1'-bi-2-naphthol
 CAS Number: 361342-50-9
 Specifications & Purity: ≥95%
 Lot #: G2502039
 SKU #: I169904
 Version: 1
 Analysis #: 542472
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.14000 %
Specific rotation $[\alpha]_{20/D}(C=1, CHCl_3)$	-204--194 (°)	-203.90 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager