

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 16:32:57

Date of Next Testing: 2029-01-03 16:32:57

Product Name: (S)-3,3'-Bis(9-anthracenyl)-1,1'-binaphthyl-2,2'-diyl hydrogenphosphate

CAS Number: 361342-52-1

Specifications & Purity: $\geq 98\%$

Lot #: L2523638

SKU #: I169906

Version: 1

Analysis #: 600965

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.14000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager