

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-13 11:06:38

Date of Next Testing: 2026-02-12 11:06:38

Product Name: ((2S,3S)-4-(anthracen-9-yl)-3-(tert-butyl)-2,3-dihydrobenzo[d][1,3]oxaphosphol-2-yl)di-tert-butylphosphine oxide

CAS Number: 2374143-29-8

Specifications & Purity: $\geq 97\%$, $\geq 99\%$ (ee)

Lot #: B2306312

SKU #: S419758

Version: 1

Analysis #: 163465

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	97.00000 %
Enantiomeric Excess	99-100 (%)	100.00000 %
Appearance(S419758)	White to pale yellow solid	white to pale yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager