

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 10:00:08

Date of Next Testing: 2028-09-21 10:00:08

Product Name: (S)-4-(Anthracen-9-yl)-3-(t-butyl-2,3-dihydrobenzo[d][1,3]oxaphosphole

CAS Number: 1807740-34-6

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

Lot #: I2508018

SKU # S282058

Version 1

Analysis #: 581651

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	97.01 %
Enantiomeric excess (HPLC)	99-100 (%)	99.58 %
Appearance(S282058)	White to pale yellow solid	white to pale yellow solid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager