

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-31 09:15:19
Date of Next Testing:	2028-12-30 09:15:19
Product Name:	(S)-4-(Anthracen-9-yl)-3-(t-butyl-2,3-dihydrobenzo[d][1,3]oxaphosphole
CAS Number:	1807740-34-6
Specifications & Purity:	≥97%, ≥99%(ee)
Lot #:	L2523133
SKU #	S282058
Version	1
Analysis #:	633025
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