

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-12-17 13:15:05
Date of Next Testing:	2027-12-17 13:15:05
Product Name:	(S)-3-(tert-Butyl)-4-(2,6-dimethoxyphenyl)-2,2-dimethyl-2,3-dihydrobenzo[d][1,3]oxaphosphole
CAS Number:	2227217-19-6
Specifications & Purity:	≥97%, ≥99%(ee)
Lot #:	A2213355
SKU #	S282197
Version	2
Analysis #:	421052
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Enantiomeric Excess	99-100 (%)	99.53400 %
Purity(HPLC)	97-100 (%)	98.45900 %
Appearance(S282197)	White to pale yellow solid	white to pale yellow solid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager