

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 15:48:16

Date of Next Testing: 2028-09-19 15:48:16

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: $\geq 97\%$, $\geq 99\%$ (ee)

Lot #: I2506110

SKU #: S282197

Version: 2

Analysis #: 581413

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