

Certificate of Analysis

Date of Testing: 2025-03-19 14:17:00

Date of Next Testing: 2028-03-18 14:17:00

Product Name: (R)-3-(tert-Butyl)-4-(2-methoxyphenyl)-2,3-dihydrobenzo[d][1,3]oxaphosphole

CAS Number: 1338454-28-6

Specifications & Purity: $\geq 95\%$, $\geq 99\%$ (ee)

Lot #: E2213079

SKU #: R282196

Version: 1

Analysis #: 471039

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Enantiomeric Excess	99-100 (%)	99.10000 %
Purity(NMR)	95-100 (%)	95.20 %
Appearance (R282196)	White to pale yellow solid	white to pale yellow solid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager