

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 16:51:06
 Date of Next Testing: 2027-12-12 16:51:06
 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 #: L2411275
 SKU #: R282196
 Version: 1
 Analysis #: 078956
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	97.00000 %
Enantiomeric Excess	99-100 (%)	100.00000 %
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