

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-23 13:06:49

Date of Next Testing: 2029-04-22 13:06:49

Product Name: ((2R,3R)-4-(tert-butoxy)-3-(tert-butyl)-2,3-dihydrobenzo[d][1,3]oxaphosphol-2-yl)di-tert-butylphosphine oxide

CAS Number:

Specifications & Purity: $\geq 97\%$, $\geq 99\%$ (ee)

Lot #: F2309663

SKU #: R419666

Version: 1

Analysis #: 666405

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Enantiomeric Excess	99-100 (%)	99.85000 %
Purity(NMR)	97-100 (%)	98.35000 %
Appearance(R419666)	White to pale yellow solid	white to pale yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager