

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-02-11 14:22:03
Date of Next Testing:	2026-02-10 14:22:03
Product Name:	(2R,2'R,3R,3'R)-4,4'-bis(benzyloxy)-3,3'-di-tert-butyl-2,2',3,3'-tetrahydro-2,2'-bibenzo[d][1,3]oxaphosphole
CAS Number:	1994323-92-0
Specifications & Purity:	≥97%, ≥99%(ee)
Lot #:	B2304969
SKU #	R489909
Version	1
Analysis #:	163491
Storage Temperature:	Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	97.00000 %
Enantiomeric Excess	99-100 (%)	100.00000 %
Appearance(R489909)	White to pale yellow solid	white to pale yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager