

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-13 14:14:04

Date of Next Testing: 2029-05-12 14:14:04

Product Name: [S(R)]-N-[(S)-[2-(Diphenylphosphino)-4,5-dimethoxyphenyl]](4-phenyl)methyl-N,2-dimethyl-2-propanesulfonamide

CAS Number:

Specifications & Purity: ≥95%

Lot #: G2326720

SKU #: S399319

Version: 1

Analysis #: 702991

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	95.78000 %
Enantiomeric Excess	98-100 (%)	98.91000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager