

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-06 09:25:27

Date of Next Testing: 2026-09-05 09:25:27

Product Name: [S(R)]-N-[(S)-(1-Naphthalenyl)][5-(diphenylphosphino)-9,9-dimethyl-9H-xanthen-4-yl]methyl]-N,2-dimethyl-2-propanesulfonamide

CAS Number:

Specifications & Purity: $\geq 95\%$

Lot #: H2329771

SKU #: S398460

Version: 1

Analysis #: 263990

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

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	95.50000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager