

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-12 16:55:04

Date of Next Testing: 2025-02-11 16:55:04

Product Name: [S(R)]-N-[(S)-[2-(Dicyclohexylphosphino)phenyl]-1-naphthalenylmethyl]-2-methyl-2-propanesulfonamide

CAS Number: 2241598-30-9

Specifications & Purity: ≥95%

Lot #: B2209630

SKU #: S399311

Version: 1

Analysis #: 065389

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	96.39800 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager