

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-30 17:18:42

Date of Next Testing: 2027-12-30 17:18:42

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

CAS Number: 2241598-30-9

Specifications & Purity: $\geq 95\%$

Lot #: B2209626

SKU #: **S399311**

Version: **1**

Analysis #: **434569**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	95.00 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager