

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-19 14:47:05

Date of Next Testing: 2027-09-19 14:47:05

Product Name: **[S(R)]-N-[(1S)-1-[1,1''-Biphenyl]-2-yl]-2-(diphenylphosphino)ethyl]-2-methyl-2-propanesulfonamide**

CAS Number: 1936438-14-0

Specifications & Purity: ≥95%

Lot #: L2108193

SKU #: **S282274**

Version: **1**

Analysis #: **412758**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	97.98 %
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager