

Certificate of Analysis

Date of Testing: 2024-09-19 14:55:12

Date of Next Testing: 2027-09-19 14:55:12

Product Name: [S(R)]-N-((1R)-(Adamantan-1-yl)(5-(diphenylphosphanyl)-9,9-dimethyl-9H-

CAS Number: 2162939-91-3

Specifications & Purity: 95%

Lot #: L2108176

SKU #: S282284

Version: 1

Analysis #: 412766

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	98.96 %
31P NMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager