

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-08 15:17:34

Date of Next Testing: 2027-04-08 15:17:34

Product Name: (S)-1-[(RP)-2-(Diphenylphosphino)ferrocenyl]ethyldicyclohexylphosphine

CAS Number: 162291-02-3

Specifications & Purity: ≥97%

Lot #: F2312438

SKU #: S138331

Version: 1

Analysis #: 485670

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	100.00000 %
Specific Rotation [α] ₂₀ /D(c=0.5 in CHCL ₃)	358.0-362 (°)	361.20000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager