

Certificate of Analysis

Date of Testing: 2025-02-07 09:10:27

Date of Next Testing: 2027-02-07 09:10:27

Product Name: (Rp)-1-[(1S)-(1-Aminoethyl)]-2-(diphenylphosphino)ferrocene

CAS Number: 607389-84-4

Specifications & Purity: ≥97%

Lot #: D2318710

SKU #: R139067

Version: 1

Analysis #: 467854

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	67.4-72.2 (%)	69.70 %
Specific Rotation [α] ₂₀ /D(c=0.1 in CHCL ₃)	-393--322 (°)	-368.00 °
Appearance(R139067)	Yellow to Orange to Brown Crystals or Powder	Yellow to Orange to Brown Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager