

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-08 14:14:10

Date of Next Testing: 2028-06-08 14:14:10

Product Name: **1,1'-Bis(diphenylphosphino)ferrocene**

CAS Number: 12150-46-8

Specifications & Purity: 99%

Lot #: D2509262

SKU #: **S53526**

Version: **0**

Analysis #: **503694**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	70.9-74.7 (%)	72.56 %
Purity(HPLC)	99-100 (%)	99.80000 %
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Iron Component	Confirmed	Confirmed
Appearance(S53526)	Yellow to Dark Yellow and Orange to Dark Orange to Brown powder to crystalline solid	Yellow to Dark Yellow and Orange to Dark Orange to Brown powder to crystalline solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

