

## Certificate of Analysis

Date of Testing: 2024-03-26 14:55:07  
Date of Next Testing: 2026-03-16 14:55:07  
Product Name: **1,1'-Bis(dicyclohexylphosphino)ferrocene**  
CAS Number: 146960-90-9  
Specifications & Purity: 99%  
Lot #: F2204083  
SKU #: **B396438**  
**Analysis:** **330145**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(As C)	99-102.5 (%)	99.71 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Iron Component	Confirmed	Confirmed



John Su  
QA & QC Manager