

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-26 15:18:37

Date of Next Testing: 2024-03-15 15:18:37

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

CAS Number: 146960-90-9

Specifications & Purity: 97%

Lot #: C2204271

SKU #: **B115628**

**Analysis:** **063718**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	68.1-73.1 (%)	69.98 %
Appearance (B115628)	Orange to Red powder	Orange to Red powder
ICP: Confirms Fe Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager