

Certificate of Analysis

Date of Testing: 2025-03-06 14:15:16
 Date of Next Testing: 2027-02-24 14:15:16
 Product Name: **[1,2-Bis(diphenylphosphino)ethane]dichloronickel(II)**
 CAS Number: 14647-23-5
 Specifications & Purity: $\geq 98\%$
 Lot #: D1828164
 SKU #: **D101082**
 Version: **0**
 Analysis #: **475706**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	57-61 (%)	58.82 %
Purity(Chelometric Titration)	97.5-102.5 (%)	100.32 %
Appearance (D101082)	Yellow to red brown to brown powder, crystals and/or chunks	Yellow to red brown to brown powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager