

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 17:13:39
Date of Next Testing: 2027-08-26 17:13:39
Product Name: **[1,2-Bis(diphenylphosphino)ethane]dichloronickel(II)**
CAS Number: 14647-23-5
Specifications & Purity: $\geq 98\%$
Lot #: I2504943
SKU #: **D101082**
Version: **0**
Analysis #: **387200**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	100.25 %
Carbon by Elemental Analysis	57-61 (%)	59.26 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D101082)	Yellow to red brown to brown powder, crystals and/or chunks	Yellow to red brown to brown powder, crystals and/or chunks



John Su
QA & QC Manager