

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 18:39:12
 Date of Next Testing: 2026-12-13 18:39:12
 Product Name: [1,1'-Bis(diphenylphosphino)ferrocene]dichloronickel(II)
 CAS Number: 67292-34-6
 Specifications & Purity: ≥97%
 Lot #: L2416011
 SKU #: D101071
 Version: 1
 Analysis #: 382133
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	98.39000 %
Carbon by Elemental Analysis	57.6-61.8 (%)	58.76600 %
Appearance (D101071)	Green to very dark green powder or crystals	Green to very dark green powder or crystals
Solubility in CHCL ₃ , Dark Green, Turbid(c = 25mg/ml)	pass	Pass
ICP: Confirms Iron Component	Confirmed	Confirmed
ICP: Confirms Nickel Component	Confirmed	Confirmed



John Su
QA & QC Manager