

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-03 15:19:20
Date of Next Testing: 2026-06-23 15:19:20
Product Name: **[1,1'-Bis(diphenylphosphino)ferrocene]dichloronickel(II)**
CAS Number: 67292-34-6
Specifications & Purity: 97%
Lot #: I2209401
SKU #: **D101071**
Version: **1**
Analysis #: **366756**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|---|---|
| Carbon by Elemental Analysis | 57.6-61.8 (%) | 58.65 % |
| Purity (Argentometric Titration) | 96.5-103.5 (%) | 103.41 % |
| 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