



## **Certificate of Analysis**

## **Compound Information**

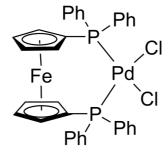
**Product Name:** [1,1'-Bis(diphenylphosphino)ferrocene]dichloropalladium(II)

**Cat. No.:** 1040829 **CAS No.:** 72287-26-4

**Molecular Formula**:  $C_{34}H_{28}CI_2FeP_2Pd$ 

Molecular Weight: 731.70

**Chemical Structure:** 



## **Batch Information**

Conclusion:

**Batch No.:** Lg0804290553

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2023-08-04

 Retest Date:
 2026-08-03

Origin: Shanghai, China

QC Summary	Specification	Result
Appearance:	Orange to red (Solid)	Orange (Powder)
Lead(Pb),ω/%:	≤0.005	qualified
Assay,ω/%:	≥97	98.2
Nickel(Ni),ω/%:	≤0.005	qualified
Copper(Cu),ω/%:	≤0.005	qualified
Cadmium (Cd),ω/%:	≤0.005	qualified
Chromium(Cr),ω/%:	≤0.005	qualified
lridium(lr),ω/%:	≤0.005	qualified
Platinum (Pt),ω/%:	≤0.005	qualified
Gold(Au),ω/%:	≤0.005	qualified
Rhodium(Rh),ω/%:	≤0.005	qualified
Palladium (Pd),ω/%:	≥14.0	14.2
Total Impurity Metal,ω/%:	≤0.045	qualified
Individual Impurity Content, $\omega$ /%:	≤0.005	qualified

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The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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