



Certificate of Analysis

Compound Information

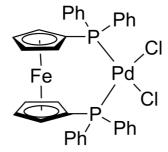
Product Name: [1,1'-Bis(diphenylphosphino)ferrocene]dichloropalladium(II)

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

Batch No.: Lg0506245207

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

 Test Date:
 2023-05-06

 Retest Date:
 2026-05-05

Origin: Shanghai, China

QC Summary	Specification	Result
Appearance:	Orange to red (Solid)	Orange-red (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, ω /%:	≤0.005	qualified

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

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

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