



Certificate of Analysis

Compound Information

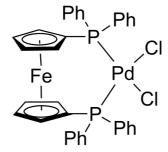
Product Name: [1,1'-Bis(diphenylphosphino)ferrocene]dichloropalladium(II)

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

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

731.70 **Molecular Weight:**

Chemical Structure:



Batch Information

Batch No.: Lg0904300862

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

Test Date: 2023-09-04 **Retest Date:** 2026-09-03

Origin: Shanghai, China

QC Summary	Specification	Result
Appearance:	Orange to red (Solid)	orange red (Powder)
Lead(Pb),ω/%:	≤0.005	≤0.005
Assay,ω/%:	≥97	98.2
Nickel(Ni),ω/%:	≤0.005	≤0.005
Copper(Cu),ω/%:	≤0.005	≤0.005
Cadmium (Cd),ω/%:	≤0.005	≤0.005
Chromium(Cr),ω/%:	≤0.005	≤0.005
lridium(lr),ω/%:	≤0.005	≤0.005
Platinum (Pt),ω/%:	≤0.005	≤0.005
Gold(Au),ω/%:	≤0.005	≤0.005
Rhodium(Rh),ω/%:	≤0.005	≤0.005
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.	

Page 1 of 2 www.leyan.com Caution: Research use only and are not intended for human use.

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