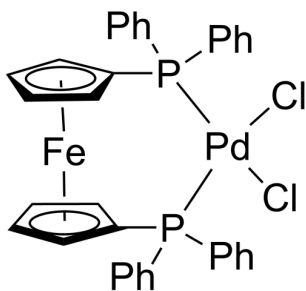


## Certificate of Analysis

### Compound Information

Product Name:	[1,1'-Bis(diphenylphosphino)ferrocene]dichloropalladium(II)
Cat. No.:	1040829
CAS No.:	72287-26-4
Molecular Formula:	C <sub>34</sub> H <sub>28</sub> Cl <sub>2</sub> FeP <sub>2</sub> Pd
Molecular Weight:	731.70
Chemical Structure:	



### Batch Information

Batch No.:	Lg0711277348
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-07-11
Retest Date:	2026-07-10
Origin:	Shanghai, China

### QC Summary

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
Iridium(Ir), 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.	

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

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai