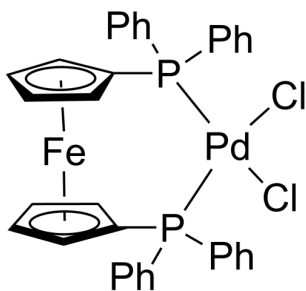


## Certificate of Analysis

### Compound Information

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



### Batch Information

<b>Batch No.:</b>	L403868
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2024-04-17
<b>Retest Date:</b>	2027-04-16
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	Orange to red (Solid)	Orange (Powder)
<b>Lead(Pb),ω/%:</b>	≤0.005	Qualified
<b>Assay,ω/%:</b>	≥97	97
<b>Nickel(Ni),ω/%:</b>	≤0.005	Qualified
<b>Copper(Cu),ω/%:</b>	≤0.005	Qualified
<b>Cadmium (Cd),ω/%:</b>	≤0.005	Qualified
<b>Chromium(Cr),ω/%:</b>	≤0.005	Qualified
<b>Iridium(Ir),ω/%:</b>	≤0.005	Qualified
<b>Platinum (Pt),ω/%:</b>	≤0.005	Qualified
<b>Gold(Au),ω/%:</b>	≤0.005	Qualified
<b>Rhodium(Rh),ω/%:</b>	≤0.005	Qualified
<b>Palladium (Pd),ω/%:</b>	≥14.0	14.2%
<b>Total Impurity Metal,ω/%:</b>	≤0.045	Qualified
<b>Individual Impurity Content,ω/%:</b>	≤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