

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 Cl ₂ FeP ₂ Pd
Molecular Weight:	731.70
Chemical Structure:	



Batch Information

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

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.

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