

Certificate of Analysis

Compound Information

Product Name:	Palladium(II) chloride
Cat. No.:	1042452
CAS No.:	7647-10-1
Molecular Formula:	Cl ₂ Pd
Molecular Weight:	177.33
Chemical Structure:	



Batch Information

Batch No.:	Lg1030329086
Storage:	Store at room temperature
Test Date:	2023-10-30
Retest Date:	2028-10-29
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Brown to reddish brown (Solid)	Brown (Powder)
Palladium (Pd), ω/%:	≥59.5	59.55
Aluminium(Al), ω/%:	≤0.003	<0.001
Gold(Au), ω/%:	≤0.003	<0.001
Cadmium (Cd), ω/%:	≤0.003	<0.001
Chromium(Cr), ω/%:	≤0.003	<0.001
Copper(Cu), ω/%:	≤0.003	<0.001
Iron(Fe), ω/%:	≤0.003	<0.001
Iridium(Ir), ω/%:	≤0.003	<0.001
Magnesium(Mg), ω/%:	≤0.003	<0.001
Nickel(Ni), ω/%:	≤0.003	<0.001
Lead(Pb), ω/%:	≤0.003	<0.001
Platinum(Pt), ω/%:	≤0.003	<0.001
Rhodium(Rh), ω/%:	≤0.003	<0.001
Silicon(Si), ω/%:	≤0.003	<0.001

Zinc(Zn),ω/%:	≤0.003	qualified
Sulfate Radical(NO₃⁻),ω/%:	≤0.01	qualified
Solubility:	Dissolved in Hydrochloric Acid (1+3), the Solution Should be Clear and Bright, No Visible Insoluble Matter	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

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