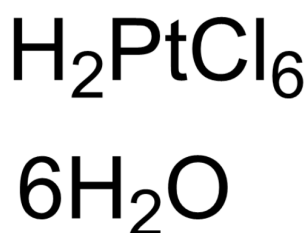


Certificate of Analysis

Compound Information

Product Name:	Hydrogenhexachloroplatinum(IV) hexahydrate
Cat. No.:	1092003
CAS No.:	18497-13-7
Molecular Formula:	C ₁₆ H ₁₄ O ₆ Pt
Molecular Weight:	517.91
Chemical Structure:	



Batch Information

Batch No.:	Lg0530255083
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-05-30
Retest Date:	2026-05-29
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Yellow to brown (Solid)	Orange Yellow (Crystal)
Purity, ω/%:	≥98	98
Calcium(Ca), ω/%:	≤0.0005	Qualified
Cobalt(Co), ω/%:	≤0.0005	Qualified
Silicon(Si), ω/%:	≤0.0005	Qualified
Potassium(K), ω/%:	≤0.0005	Qualified
Gold(Au), ω/%:	≤0.0005	Qualified
Zirconium(Zr), ω/%:	≤0.0005	Qualified
Lithium(Li), ω/%:	≤0.0005	Qualified
Aluminium(Al), ω/%:	≤0.0005	Qualified
Magnesium(Mg), ω/%:	≤0.0005	Qualified
Nickel(Ni), ω/%:	≤0.0005	Qualified
Lead(Pb), ω/%:	≤0.0005	Qualified
Arsenic(As), ω/%:	≤0.0005	Qualified
Iron(Fe), ω/%:	≤0.0005	Qualified

Copper(Cu),ω/%:	≤0.0005	Qualified
Tin(Sn),ω/%:	≤0.0005	Qualified
Iridium(Ir),ω/%:	≤0.0005	Qualified
Silver(Ag),ω/%:	≤0.0005	Qualified
Chromium(Cr),ω/%:	≤0.0005	Qualified
Manganese(Mn),ω/%:	≤0.0005	Qualified
Cadmium (Cd),ω/%:	≤0.0005	Qualified
Selenium (Se),ω/%:	≤0.0005	Qualified
Beryllium (Be),ω/%:	≤0.0005	Qualified
Bismuth (Bi),ω/%:	≤0.0005	Qualified
Titanium (Ti),ω/%:	≤0.0005	Qualified
Boron (B),ω/%:	≤0.0005	Qualified
Niobium (Nb) ,ω/%:	≤0.0005	Qualified
Tantalum (Ta),ω/%:	≤0.0005	Qualified
Indium (In),ω/%:	≤0.0005	Qualified
Water Dissolution Test:	Qualified	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