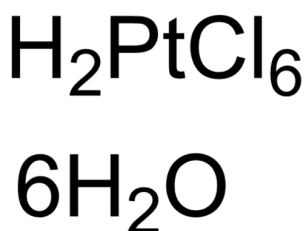


Certificate of Analysis

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.:	Lg1120336922
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-11-20
Retest Date:	2026-11-19
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Yellow to orange (Solid)	Orange (Crystal)
Nickel(Ni),ω/%:	≤0.0005	Qualified
Lead(Pb),ω/%:	≤0.0005	Qualified
Iron(Fe),ω/%:	≤0.0005	Qualified
Copper(Cu),ω/%:	≤0.0005	Qualified
Tin(Sn),ω/%:	≤0.0005	Qualified
Silver(Ag),ω/%:	≤0.0005	Qualified
Chromium(Cr),ω/%:	≤0.0005	Qualified
Water Dissolution Test:	Qualified	Qualified
Platinum (Pt),ω/%:	≥37.5	38.01
Gold(Au),ω/%:	≤0.001	Qualified
Palladium(Pd),ω/%:	≤0.001	Qualified
Rhodium(Rh),ω/%:	≤0.001	Qualified
Iridium(Ir),ω/%:	≤0.001	Qualified
Total Impurity Elements,ω/%:	≤0.1	Qualified

Nitrate(NO₃),ω/%:

≤0.02

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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