

Certificate of Analysis

Compound Information

Product Name:	Potassium hexachloroiridate(IV)
Cat. No.:	1153221
CAS No.:	16920-56-2
Molecular Formula:	Cl ₆ IrK ₂
Molecular Weight:	483.13
Chemical Structure:	



Batch Information

Batch No.:	Lg1211346841
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-12-11
Retest Date:	2026-12-10
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Brown to black (Solid)	Black (Crystalline Powder)
Iridium Content, ω/%:	≥40	qualified
Gold(Au), ω/%:	≤0.005	qualified
Silver(Ag), ω/%:	≤0.005	qualified
Palladium (Pd), ω/%:	≤0.005	qualified
Iron(Fe), ω/%:	≤0.005	qualified
Lead(Pb), ω/%:	≤0.005	qualified
Aluminium(Al), ω/%:	≤0.005	qualified
Nickel(Ni), ω/%:	≤0.005	qualified
Copper(Cu), ω/%:	≤0.005	qualified
Sodium(Na), ω/%:	≤0.005	qualified
Silicon(Si), 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.

Tel: 400-821-0725

E-mail: product@leyan.com

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