

Certificate of Analysis

Compound Information

Product Name:	Potassium hexachloroosmate(IV)
Cat. No.:	1208354
CAS No.:	16871-60-6
Molecular Formula:	Cl ₆ K ₂ Os
Molecular Weight:	481.14
Chemical Structure:	



Batch Information

Batch No.:	L379273
Storage:	Store at room temperature
Test Date:	2024-03-19
Retest Date:	2029-03-18
Origin:	Shanghai, China

QC Summary

QC Summary	Specification	Result
Appearance:	Brown to reddish brown (Solid)	Rose Red (Powder)
Gold(Au),ω%:	≤0.005	qualified
Iron(Fe),ω%:	≤0.005	qualified
Copper(Cu),ω%:	≤0.005	qualified
Osmium(Os),ω%:	≥38.5	38.75
Silver(Ag),ω%:	≤0.01	qualified
Calcium(Ca),ω%:	≤0.01	qualified
Rhodium(Rh),ω%:	≤0.01	qualified
Platinum(Pt),ω%:	≤0.01	qualified
Sodium(Na),ω%:	≤0.01	qualified
Manganese(Mn),ω%:	≤0.005	qualified
Magnesium(Mg),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