



Certificate of Analysis

Compound Information

Product Name: Ruthenium(III) chloride

Cat. No.: 1014766 **CAS No.:** 10049-08-8

Molecular Formula: Cl₃Ru Molecular Weight: 207.43

Chemical Structure:

RuCl₃

Batch Information

Batch No.: Lg1027328556

Storage: Store at room temperature

 Test Date:
 2023-10-27

 Retest Date:
 2028-10-26

Origin: Shanghai, China

QC Summary	Specification	Result
Appearance:	Brown to black (Solid)	Black (Powder)
Ruthenium(Ru),ω/%:	47	47.03
Silver(Ag),ω/%:	≤0.001	qualified
lridium(lr),ω/%:	≤0.001	qualified
Gold(Au),ω/%:	≤0.001	qualified
Platinum(Pt),ω/%:	≤0.001	qualified
Rhodium(Rh),ω/%:	≤0.001	qualified
Palladium (Pd),ω/%:	≤0.001	qualified
Lead(Pb),ω/%:	≤0.001	qualified
Nickel(Ni),ω/%:	≤0.001	qualified
Copper(Cu),ω/%:	≤0.001	qualified
Iron(Fe),ω/%:	≤0.001	qualified
Chromium(Cr),ω/%:	≤0.001	qualified
Cadmium (Cd),ω/%:	≤0.001	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

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Caution: Research use only and are not intended for human use.

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