

## Certificate of Analysis

### Compound Information

Product Name:	Rhodium trichloride hydrate
Cat. No.:	1089756
CAS No.:	20765-98-4
Molecular Formula:	Cl <sub>3</sub> Rh
Molecular Weight:	209.26
Chemical Structure:	

### Batch Information

Batch No.:	Lg0302207813
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-03-02
Retest Date:	2026-03-01
Origin:	Shanghai, China

### QC Summary

	Specification	Result
Appearance:	Brown to black (Solid)	Red to Black (powder)
Assay, ω/%:	≥99%	qualified
Palladium(Pd), ω/%:	≤0.002%	qualified
Platinum(Pt), ω/%:	≤0.002%	qualified
Calcium(Ca), ω/%:	≤0.002%	qualified
Silicon(Si), ω/%:	≤0.005%	qualified
Aluminium(Al), ω/%:	≤0.005%	qualified
Magnesium(Mg), ω/%:	≤0.002%	qualified
Sodium(Na), ω/%:	≤0.01%	qualified
Nickel(Ni), ω/%:	≤0.005%	qualified
Lead(Pb), ω/%:	≤0.003%	qualified
Iron(Fe), ω/%:	≤0.002%	qualified
Copper(Cu), ω/%:	≤0.002%	qualified
Zinc(Zn), ω/%:	≤0.005%	qualified
Chromium(Cr), ω/%:	≤0.005%	qualified
Total Impurity Metal, ω/%:	≤0.05	qualified
Rhodium(Rh), ω/%:	38%-42%	38.08

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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