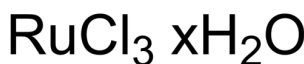


Certificate of Analysis

Compound Information

Product Name:	Ruthenium(III) chloride (hydrate)
Cat. No.:	1089723
CAS No.:	14898-67-0
Molecular Formula:	$\text{RuCl}_3 \cdot x\text{H}_2\text{O}$
Chemical Structure:	



Batch Information

Batch No.:	Le052672208
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2021-05-27
Retest Date:	2024-05-26
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to black (Solid)
Purity:	≥99.0%
Ru:	37.02%
Cu:	0.1%
Ca:	0.19%
Mg:	0.3%
Na:	0.11%
Fe:	0.11%
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

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