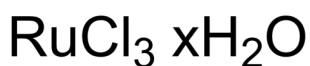


Certificate of Analysis

Compound Information

Product Name:	Ruthenium(III) chloride (hydrate)
Cat. No.:	1089723
CAS No.:	14898-67-0
Molecular Formula:	$\text{RuCl}_3 \cdot x\text{H}_2\text{O}$
Molecular Weight:	207.43 (anhydrous basis)
Chemical Structure:	



Batch Information

Batch No.:	Lf0914168140
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2022-09-14
Retest Date:	2025-09-13
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to black (Solid)
Assay:	99.97%
Ru:	37.06%
Cu:	0.0001%
Ca:	0.001%
Mg:	0.001%
Na:	0.001%
Fe:	0.001%
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