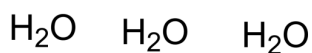
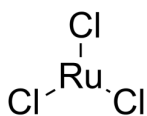


## Certificate of Analysis

### Compound Information

Product Name:	Ruthenium(III) chloride trihydrate
Cat. No.:	1062543
CAS No.:	13815-94-6
Molecular Formula:	Cl <sub>3</sub> H <sub>6</sub> O <sub>3</sub> Ru
Molecular Weight:	261.47
Chemical Structure:	



### Batch Information

Batch No.:	Lf1104179945
Storage:	Store at room temperature
Test Date:	2022-11-04
Retest Date:	2027-11-03
Origin:	Shanghai, China

### QC Summary

Appearance:	Brown to black (Solid)
Assay:	99.00%
Ru:	37.2%
Total amount of impurity metal:	≤0.05%
Total amount of single impurity:	≤0.01%
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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai