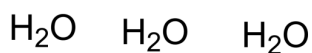
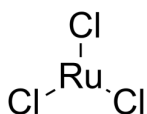


## Certificate of Analysis

### Compound Information

|                     |  |
|---------------------|--|
| Product Name:       | Ruthenium(III) chloride trihydrate         |
| Cat. No.:           | 1062543                                    |
| CAS No.:            | 13815-94-6                                 |
| Molecular Formula:  | $\text{Cl}_3\text{H}_6\text{O}_3\text{Ru}$ |
| Molecular Weight:   | 261.47                                     |
| Chemical Structure: |  |



### Batch Information

|              |                           |
|--------------|---------------------------|
| Batch No.:   | Le010628061               |
| Storage:     | Store at room temperature |
| Test Date:   | 2021-01-07                |
| Retest Date: | 2024-01-06                |
| Origin:      | Shanghai, China           |

### QC Summary

|             |   |
|-------------|---|
| Appearance: | Brown to black (Solid)  |
| Purity:     | ≥99.0%  |
| Ru:         | 37.8%   |
| 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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