



Certificate of Analysis

Compound Information

Product Name: Iron(III)perchloratehydrate

Cat. No.: 1181854 **CAS No.:** 15201-61-3

Molecular Formula: $Cl_3FeH_2O_{13}\cdot xH_2O$

Molecular Weight: 354.20

Chemical Structure:

 $Fe(CIO_4)_3 \cdot xH_2O$

Batch Information

Batch No.: Lf1228193176

Storage: Store at room temperature, keep dry and cool

Test Date: 2022-12-29 **Retest Date**: 2025-12-28

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

 Purity:
 ≥97.0%

 Fe:
 10.40%

 Cl:
 <0.01%</td>

 Sulfate:
 <0.005%</td>

 Insolubles:
 <0.01%</td>

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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