



Certificate of Analysis

Compound Information

Product Name: Gold(III) chloride hydrate

 Cat. No.:
 1177507

 CAS No.:
 27988-77-8

Molecular Weight: 339.79

Chemical Structure:

Molecular Formula:

HAuCl₄ • xH2O

HAuCl₄·XH₂O

Batch Information

Batch No.: Le020340611

Storage: -20°C, stored under nitrogen

 Test Date:
 2021-02-03

 Retest Date:
 2024-02-02

Origin: Shanghai, China

QC Summary

Si:

Appearance: Yellow to orange (Solid)

Purity: ≥99.0%

 Pd:
 0.0019 wt%

 Ru:
 0.0020 wt%

 Pt:
 0.0018 wt%

 Ag:
 0.0016 wt%

 Al:
 0.0017 wt%

 Fe:
 0.0012 wt%

 Mg:
 0.0011 wt%

 Cu:
 0.0010 wt%

 Cr:
 0.0013 wt%

Zn: 0.0010 wt%

Conclusion: The product has been tested and complies with the given specifications.

0.0015 wt%

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Caution: Research use only and are not intended for human use.

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