



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:

HAuCl₄ • xH2O

Batch Information

Batch No.: Lg0522252726

Storage: -20°C, stored under nitrogen

 Test Date:
 2023-05-23

 Retest Date:
 2026-05-22

Origin: Shanghai, China

QC Summary

Appearance: Yellow to orange (Solid)

Au: 48%

Total nitrogen content: <0.01%
Alkali and other metals: <0.2%

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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