

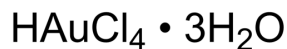
Gold(III) chloride trihydrate

Cat. No.: HY-W094581
CAS No.: 16961-25-4
Batch No.: 178435
Chemical Name: Aurate(1-), tetrachloro-, hydrogen, trihydrate, (SP-4-1)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\text{HAuCl}_4 \cdot 3\text{H}_2\text{O}$
Molecular Weight: 393.83
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to orange (Solid)
Purity: $\geq 99.9\%$
Au: 48.0%
Total nitrogen: $< 0.01\%$
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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