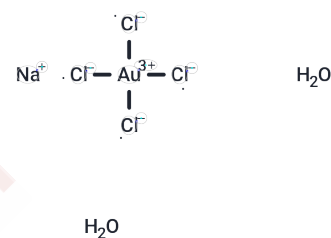


## Tetrachloroaurate(III) sodium dihydrate

## Chemical Properties

CAS No. :	13874-02-7
Formula:	AuCl <sub>4</sub> H <sub>4</sub> NaO <sub>2</sub>
Molecular Weight:	397.8
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Tetrachloroaurate III sodium dihydrate (Gold chloride sodium dihydrate) can serve as a catalyst for reactions such as multiple bond nucleophilic addition, propargyl alcohol nucleophilic substitution, and asymmetric etherification.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5138 mL	12.5691 mL	25.1383 mL
5 mM	0.5028 mL	2.5138 mL	5.0277 mL
10 mM	0.2514 mL	1.2569 mL	2.5138 mL
50 mM	0.0503 mL	0.2514 mL	0.5028 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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