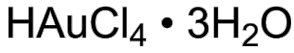


# Gold(III) chloride trihydrate

货号: **AYB26880**

## 产品信息

生物活性	Gold(III) chloride trihydrate is a reducing agent. Gold(III) chloride trihydrate Can be used for the chemical synthesis of gold nanoparticles (NP).																
CAS	16961-25-4																
中文名称	四氯金酸三水合物																
分子量	393.83																
体外研究																	
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形式	Solid																
运输条件	Room temperature in continental US; may vary elsewhere.																
保存条件	4°C, sealed storage, away from moisture																
溶解性	<p>In Vitro:  <b>DMSO : 100 mg/mL (253.92 mM; Need ultrasonic)</b></p> <p>配制储备液</p> <table border="1"> <thead> <tr> <th>浓度</th> <th>1 mg</th> <th>5 mg</th> <th>10 mg</th> </tr> </thead> <tbody> <tr> <td>1 mM</td> <td>2.5392 mL</td> <td>12.6958 mL</td> <td>25.3917 mL</td> </tr> <tr> <td>5 mM</td> <td>0.5078 mL</td> <td>2.5392 mL</td> <td>5.0783 mL</td> </tr> <tr> <td>10 mM</td> <td>0.2539 mL</td> <td>1.2696 mL</td> <td>2.5392 mL</td> </tr> </tbody> </table> <p>*</p> <p>请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。</p> <p>储备液的保存方式和期限：-80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)。-80°C 储存时，请在 6 个月内使用，-20°C 储存时，请在 1 个月内使用。</p>	浓度	1 mg	5 mg	10 mg	1 mM	2.5392 mL	12.6958 mL	25.3917 mL	5 mM	0.5078 mL	2.5392 mL	5.0783 mL	10 mM	0.2539 mL	1.2696 mL	2.5392 mL
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纯度	≥99.0%																