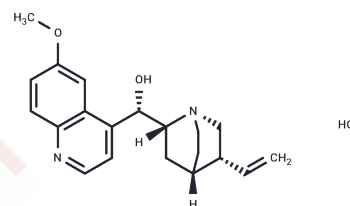


## Quinidine hydrochloride

## Chemical Properties

CAS No. : 1668-99-1  
 Formula: C<sub>20</sub>H<sub>25</sub>ClN<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 360.88  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Quinidine hydrochloride is the salt form of Quinidine and possesses antiarrhythmic and antiparasitic properties. This compound is used in the treatment of certain types of irregular heartbeats (arrhythmias) and malaria.
-------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.771 mL	13.855 mL	27.710 mL
5 mM	0.5542 mL	2.771 mL	5.542 mL
10 mM	0.2771 mL	1.3855 mL	2.771 mL
50 mM	0.0554 mL	0.2771 mL	0.5542 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481