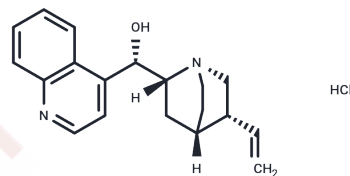


## Cinchonine hydrochloride

## Chemical Properties

CAS No. : 5949-11-1  
 Formula: C<sub>19</sub>H<sub>23</sub>ClN<sub>2</sub>O  
 Molecular Weight: 330.85  
 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	Cinchonine hydrochloride is a natural product for research related to life sciences. The catalog number is TN6665 and the CAS number is 5949-11-1.
Targets(IC50)	Apoptosis,Parasite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0225 mL	15.1126 mL	30.2252 mL
5 mM	0.6045 mL	3.0225 mL	6.045 mL
10 mM	0.3023 mL	1.5113 mL	3.0225 mL
50 mM	0.0605 mL	0.3023 mL	0.6045 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481