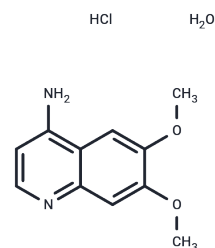


## Amiquinsin hydrochloride monohydrate

## Chemical Properties

CAS No. :	7125-70-4
Formula:	C <sub>11</sub> H <sub>15</sub> ClN <sub>2</sub> O <sub>3</sub>
Molecular Weight:	258.7
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	Amiquinsin hydrochloride monohydrate is a compound known for its antihypertensive activity. It undergoes metabolism in the body, with its primary metabolite being 4-amino-6,7-dimethoxy-3-quinolineol hydrochloride monohydrate.
Targets(IC50)	Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8655 mL	19.3274 mL	38.6548 mL
5 mM	0.7731 mL	3.8655 mL	7.731 mL
10 mM	0.3865 mL	1.9327 mL	3.8655 mL
50 mM	0.0773 mL	0.3865 mL	0.7731 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

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