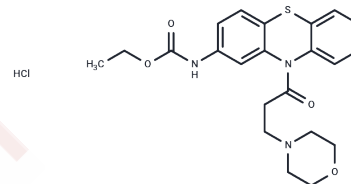


Morcizine Hydrochloride

Chemical Properties

CAS No. :	29560-58-5
Formula:	C22H26ClN3O4S
Molecular Weight:	463.98
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	Morcizine Hydrochloride (EN 313) is an orally active Class I antiarrhythmic agent that reduces the maximum rate of phase 0 depolarization, increases the repolarization rate of phases 2 and 3, decreases the duration of action potentials, and shortens the effective refractory period.
Targets(IC50)	Others,Cytochromes P450

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1553 mL	10.7763 mL	21.5527 mL
5 mM	0.4311 mL	2.1553 mL	4.3105 mL
10 mM	0.2155 mL	1.0776 mL	2.1553 mL
50 mM	0.0431 mL	0.2155 mL	0.4311 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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