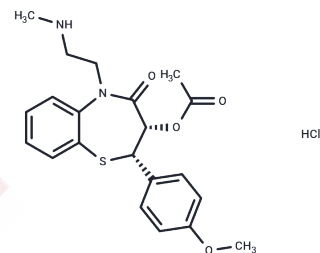


N-Demethyldiltiazem HCl

Chemical Properties

CAS No. :	130606-60-9
Formula:	C ₂₁ H ₂₅ ClN ₂ O ₄ S
Molecular Weight:	436.95
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	N-Demethyldiltiazem HCl is a non-dihydropyridine calcium channel blocker.
Targets(IC50)	Cytochromes P450

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2886 mL	11.443 mL	22.8859 mL
5 mM	0.4577 mL	2.2886 mL	4.5772 mL
10 mM	0.2289 mL	1.1443 mL	2.2886 mL
50 mM	0.0458 mL	0.2289 mL	0.4577 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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