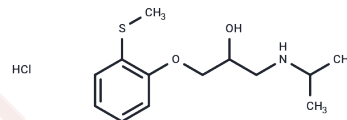


Tiprenolol hydrochloride

Chemical Properties

CAS No. :	13379-87-8
Formula:	C ₁₃ H ₂₂ ClNO ₂ S
Molecular Weight:	291.84
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	Tiprenolol hydrochloride is a β -adrenoceptor (β -adrenoceptor) antagonist. This compound is effective in eliminating ventricular arrhythmias in dogs caused by intravenous administration of adrenaline, following inhalation of halothane.
Targets(IC50)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4265 mL	17.1327 mL	34.2654 mL
5 mM	0.6853 mL	3.4265 mL	6.8531 mL
10 mM	0.3427 mL	1.7133 mL	3.4265 mL
50 mM	0.0685 mL	0.3427 mL	0.6853 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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