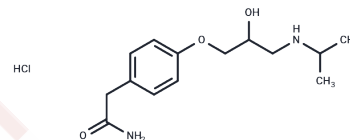


Atenolol Hydrochloride

Chemical Properties

CAS No. :	51706-40-2
Formula:	C ₁₄ H ₂₃ ClN ₂ O ₃
Molecular Weight:	302.80
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	Atenolol Hydrochloride is a selective antagonist of β_1 receptor.
Targets(IC50)	Others,Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3025 mL	16.5125 mL	33.0251 mL
5 mM	0.6605 mL	3.3025 mL	6.605 mL
10 mM	0.3303 mL	1.6513 mL	3.3025 mL
50 mM	0.0661 mL	0.3303 mL	0.6605 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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