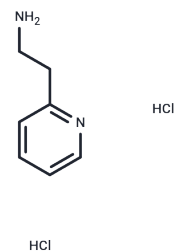


2-Pyridylethylamine dihydrochloride

Chemical Properties

CAS No. :	3343-39-3
Formula:	C7H12Cl2N2
Molecular Weight:	195.09
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	2-Pyridylethylamine dihydrochloride is a Histamine H1 receptor agonist.
Targets(IC50)	Others,Histamine Receptor

Solubility Information

Solubility	H2O: < 19.51 mg/mL (100 mM),Sonication is recommended. DMSO: 55 mg/mL (281.92 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1258 mL	25.6292 mL	51.2584 mL
5 mM	1.0252 mL	5.1258 mL	10.2517 mL
10 mM	0.5126 mL	2.5629 mL	5.1258 mL
50 mM	0.1025 mL	0.5126 mL	1.0252 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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