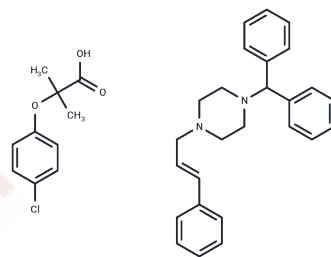


Cinnarizine clofibrate

Chemical Properties

CAS No. :	60763-49-7
Formula:	C ₃₆ H ₃₉ ClN ₂ O ₃
Molecular Weight:	583.17
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	Cinnarizine clofibrate is a calcium channel protein inhibitor as well as an antihistamine channel blocker. The compound is a drug derivative of piperazine. Cinnarizine is used for the control of vomiting due to motion sickness. It acts by interfering with the signal transmission between vestibular apparatus of the inner ear and the vomiting centre of the hypothalamus
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7148 mL	8.5738 mL	17.1477 mL
5 mM	0.343 mL	1.7148 mL	3.4295 mL
10 mM	0.1715 mL	0.8574 mL	1.7148 mL
50 mM	0.0343 mL	0.1715 mL	0.343 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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