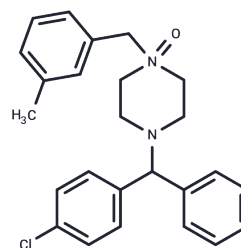


Meclizine N-oxide

Chemical Properties

CAS No. :	114624-69-0
Formula:	C ₂₅ H ₂₇ ClN ₂ O
Molecular Weight:	407
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	Meclizine N-oxide, a metabolite of the histamine H1 receptor antagonist meclizine (1), also acts as a degradation product and potential impurity in commercial meclizine preparations (2).
Targets(IC50)	Others,Histamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.457 mL	12.285 mL	24.570 mL
5 mM	0.4914 mL	2.457 mL	4.914 mL
10 mM	0.2457 mL	1.2285 mL	2.457 mL
50 mM	0.0491 mL	0.2457 mL	0.4914 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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