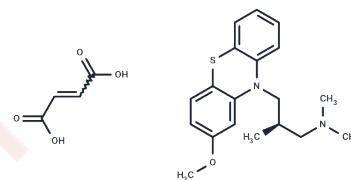


Levomepromazine Maleate

Chemical Properties

CAS No. :	7104-38-3
Formula:	C23H28N2O5S
Molecular Weight:	444.546
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	Levomepromazine Maleate is a Tricyclic antidepressant (TCA), acting as a serotonin-norepinephrine reuptake inhibitor (SNRI) and also having other activities including antihistamine, antiadrenergic, antiserotonergic, anticholinergic, and sodium channel-blocking effects.
Targets(IC50)	Others, Calcium Channel, 5-HT Receptor, Autophagy, Histamine Receptor, Cytochromes P450, Dopamine Receptor, Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2495 mL	11.2473 mL	22.4947 mL
5 mM	0.4499 mL	2.2495 mL	4.4989 mL
10 mM	0.2249 mL	1.1247 mL	2.2495 mL
50 mM	0.045 mL	0.2249 mL	0.4499 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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