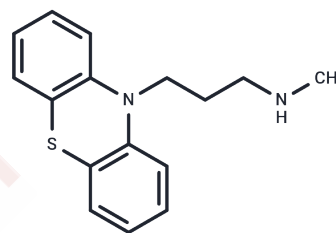


## Desmonomethylpromazine

## Chemical Properties

CAS No. :	2095-20-7
Formula:	C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> S
Molecular Weight:	270.39
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	Desmonomethylpromazine is a demethylated metabolite of Promazine that can penetrate the brain. It enters red blood cells and tissues via passive diffusion and is distributed in organs such as the lungs, liver, and kidneys in rats.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6984 mL	18.4918 mL	36.9836 mL
5 mM	0.7397 mL	3.6984 mL	7.3967 mL
10 mM	0.3698 mL	1.8492 mL	3.6984 mL
50 mM	0.074 mL	0.3698 mL	0.7397 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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