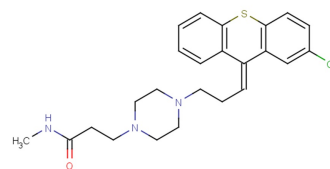


## Clothixamide

## Chemical Properties

CAS No.:	4177-58-6
Formula:	C <sub>24</sub> H <sub>28</sub> ClN <sub>3</sub> OS
Molecular Weight:	442.02
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	Clothixamide is a thiazide derivative used to treat psychiatric disorders.
Targets(IC <sub>50</sub> )	Others: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.262 mL	11.312 mL	22.623 mL
5 mM	0.452 mL	2.262 mL	4.525 mL
10 mM	0.226 mL	1.131 mL	2.262 mL
50 mM	0.045 mL	0.226 mL	0.452 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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