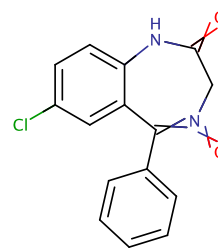


## Demoxepam

## Chemical Properties

CAS No. :	963-39-3
Formula:	C <sub>15</sub> H <sub>11</sub> ClN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	286.71
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	Demoxepam, a principal metabolite of Chlordiazepoxide, demonstrates cytotoxicity against cancer cell lines and possesses anticonvulsant and anxiolytic properties [1] [2].
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4878 mL	17.4392 mL	34.8784 mL
5 mM	0.6976 mL	3.4878 mL	6.9757 mL
10 mM	0.3488 mL	1.7439 mL	3.4878 mL
50 mM	0.0698 mL	0.3488 mL	0.6976 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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