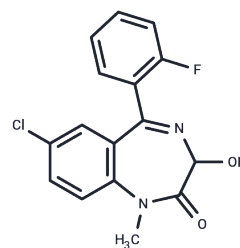


## Flutemazepam

## Chemical Properties

CAS No. :	52391-89-6
Formula:	C <sub>16</sub> H <sub>12</sub> ClFN <sub>2</sub> O <sub>2</sub>
Molecular Weight:	318.73
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	Flutemazepam is a benzodiazepine compound that acts as an agonist at the benzodiazepine binding site, exhibiting hypnotic, anticonvulsant, and anxiolytic activities.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1375 mL	15.6873 mL	31.3745 mL
5 mM	0.6275 mL	3.1375 mL	6.2749 mL
10 mM	0.3137 mL	1.5687 mL	3.1375 mL
50 mM	0.0627 mL	0.3137 mL	0.6275 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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