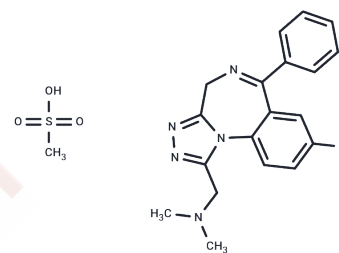


## Adinazolam Mesylate

## Chemical Properties

CAS No. :	57938-82-6
Formula:	C <sub>20</sub> H <sub>22</sub> ClN <sub>5</sub> O <sub>3</sub> S
Molecular Weight:	447.94
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	Adinazolam Mesylate is an anxiolytic and antidepressant agent. Adinazolam Mesylate binds to peripheral-type benzodiazepine receptors that interact allosterically with GABA receptors as an agonist to produce inhibitory effects.
Targets(IC50)	Others,GABA Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2324 mL	11.1622 mL	22.3244 mL
5 mM	0.4465 mL	2.2324 mL	4.4649 mL
10 mM	0.2232 mL	1.1162 mL	2.2324 mL
50 mM	0.0446 mL	0.2232 mL	0.4465 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.

### Reference

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