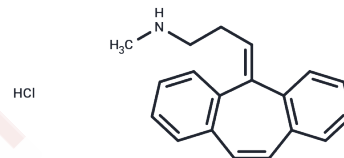


## Desmethyl cyclobenzaprine hydrochloride

## Chemical Properties

CAS No. :	438-59-5
Formula:	C <sub>19</sub> H <sub>20</sub> ClN
Molecular Weight:	297.82
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	Desmethyl cyclobenzaprine hydrochloride is a metabolite of Amitriptyline and can be used in depression research.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3577 mL	16.7887 mL	33.5773 mL
5 mM	0.6715 mL	3.3577 mL	6.7155 mL
10 mM	0.3358 mL	1.6789 mL	3.3577 mL
50 mM	0.0672 mL	0.3358 mL	0.6715 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481