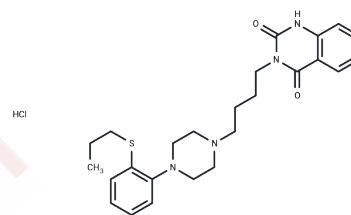


## Tioperidone HCl

## Chemical Properties

CAS No. :	52618-68-5
Formula:	C <sub>25</sub> H <sub>33</sub> ClN <sub>4</sub> O <sub>2</sub> S
Molecular Weight:	489.07
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	Tioperidone functions as a sedative and exhibits antidepressant properties that counteract multidrug resistance mediated by P-glycoprotein.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0447 mL	10.2235 mL	20.447 mL
5 mM	0.4089 mL	2.0447 mL	4.0894 mL
10 mM	0.2045 mL	1.0223 mL	2.0447 mL
50 mM	0.0409 mL	0.2045 mL	0.4089 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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