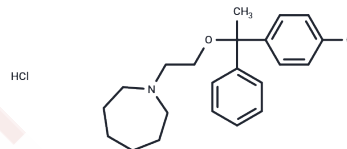


## Setastine HCl

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 59767-13-4  |
| Formula:          | C <sub>22</sub> H <sub>29</sub> Cl <sub>2</sub> NO  |
| Molecular Weight: | 394.38  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|               |   |
|---------------|---|
| Description   | Setastine HCl is a potent antagonist of histamine H1-receptor mediated responses. |
| Targets(IC50) | Others,Histamine Receptor   |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.5356 mL | 12.6781 mL | 25.3563 mL |
| 5 mM  | 0.5071 mL | 2.5356 mL  | 5.0713 mL  |
| 10 mM | 0.2536 mL | 1.2678 mL  | 2.5356 mL  |
| 50 mM | 0.0507 mL | 0.2536 mL  | 0.5071 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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