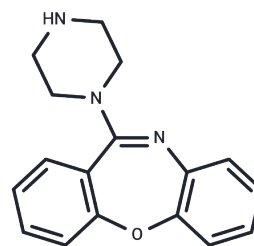


## 11-Piperazinyldibenz[b,f][1,4]oxazepine

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 21636-40-8  |
| Formula:          | C17H17N3O   |
| Molecular Weight: | 279.33  |
| 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 | 11-Piperazinyldibenz[b,f][1,4]oxazepine, with CAS No. 21636-40-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 11-Piperazinyldibenz[b,f][1,4]oxazepine provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 3.580 mL  | 17.900 mL | 35.7999 mL |
| 5 mM  | 0.716 mL  | 3.580 mL  | 7.160 mL   |
| 10 mM | 0.358 mL  | 1.790 mL  | 3.580 mL   |
| 50 mM | 0.0716 mL | 0.358 mL  | 0.716 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

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