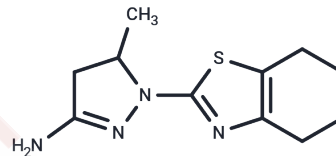


## Evandamine

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 100035-75-4   |
| Formula:          | C <sub>11</sub> H <sub>16</sub> N <sub>4</sub> S  |
| Molecular Weight: | 236.34  |
| 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   | Evandamine is a Lipooxygenase Inhibitor |
| Targets(IC50) | Others                                  |

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg       |
|-------|-----------|-----------|------------|
| 1 mM  | 4.2312 mL | 21.156 mL | 42.3119 mL |
| 5 mM  | 0.8462 mL | 4.2312 mL | 8.4624 mL  |
| 10 mM | 0.4231 mL | 2.1156 mL | 4.2312 mL  |
| 50 mM | 0.0846 mL | 0.4231 mL | 0.8462 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