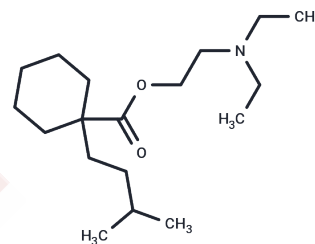


## Isomylamine

## Chemical Properties

CAS No. : 28815-27-2  
 Formula: C<sub>18</sub>H<sub>35</sub>NO<sub>2</sub>  
 Molecular Weight: 297.48  
 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 | Isomylamine serves as an antispasmodic and smooth muscle relaxant. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.3616 mL | 16.8079 mL | 33.6157 mL |
| 5 mM  | 0.6723 mL | 3.3616 mL  | 6.7231 mL  |
| 10 mM | 0.3362 mL | 1.6808 mL  | 3.3616 mL  |
| 50 mM | 0.0672 mL | 0.3362 mL  | 0.6723 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