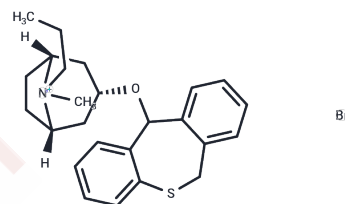


## Tipetropium bromide

## Chemical Properties

CAS No. : 54376-91-9  
 Formula: C<sub>25</sub>H<sub>32</sub>BrNOS  
 Molecular Weight: 474.5  
 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 | Tipetropium, a derivative of atropine, is an adrenoceptor agonist. It has been used as a bronchospasmolytic agent for the treatment of asthma. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.1075 mL | 10.5374 mL | 21.0748 mL |
| 5 mM  | 0.4215 mL | 2.1075 mL  | 4.215 mL   |
| 10 mM | 0.2107 mL | 1.0537 mL  | 2.1075 mL  |
| 50 mM | 0.0421 mL | 0.2107 mL  | 0.4215 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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