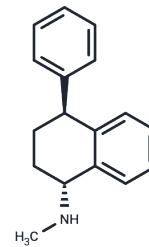


Tametraline

Chemical Properties

CAS No. : 52795-02-5
 Formula: C₁₇H₁₉N
 Molecular Weight: 237.34
 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 | Tametraline (also known as CP-24,441) is a compound developed as a norepinephrine-dopamine reuptake inhibitor for use as an antidepressant. |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.2134 mL | 21.0668 mL | 42.1336 mL |
| 5 mM | 0.8427 mL | 4.2134 mL | 8.4267 mL |
| 10 mM | 0.4213 mL | 2.1067 mL | 4.2134 mL |
| 50 mM | 0.0843 mL | 0.4213 mL | 0.8427 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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