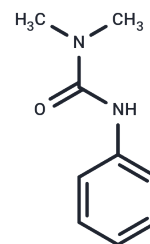


Fenuron

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 101-42-8 |
| Formula: | C ₉ H ₁₂ N ₂ O |
| Molecular Weight: | 164.2044 |
| 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 | Fenuron is a water-soluble herbicide utilized for controlling annual broadleaf weeds and woody plants. It is commonly applied in fields for crops such as beans, spinach, beets, and various other fruits. |
|-------------|--|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 6.0901 mL | 30.4507 mL | 60.9013 mL |
| 5 mM | 1.218 mL | 6.0901 mL | 12.1803 mL |
| 10 mM | 0.609 mL | 3.0451 mL | 6.0901 mL |
| 50 mM | 0.1218 mL | 0.609 mL | 1.218 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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