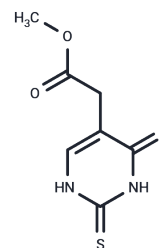


5-methoxycarbonylmethyl 2-thiouracil

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 29571-40-2 |
| Formula: | C7H8N2O3S |
| Molecular Weight: | 200.21 |
| 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 | Heterocyclic Compounds - Pyrimidine; Intermediate and Building Blocks - Nucleophile; Nucleoside base; Intermediate and Building Blocks----- Electrophiles |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.9948 mL | 24.9738 mL | 49.9476 mL |
| 5 mM | 0.999 mL | 4.9948 mL | 9.9895 mL |
| 10 mM | 0.4995 mL | 2.4974 mL | 4.9948 mL |
| 50 mM | 0.0999 mL | 0.4995 mL | 0.999 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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