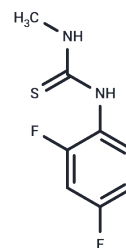


N-(2,4-Difluorophenyl)-N''-methylthiourea

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 452965-89-8 |
| Formula: | C ₈ H ₈ F ₂ N ₂ S |
| Molecular Weight: | 202.23 |
| 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 | N-(2,4-Difluorophenyl)-N''-methylthiourea, with CAS No. 452965-89-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-(2,4-Difluorophenyl)-N''-methylthiourea provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.9449 mL | 24.7243 mL | 49.4486 mL |
| 5 mM | 0.989 mL | 4.9449 mL | 9.8897 mL |
| 10 mM | 0.4945 mL | 2.4724 mL | 4.9449 mL |
| 50 mM | 0.0989 mL | 0.4945 mL | 0.989 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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