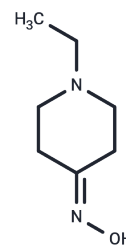


1-Ethyl-piperidin-4-one oxime

Chemical Properties

| | |
|-------------------|--|
| CAS No. : | 272442-34-9 |
| Formula: | C ₇ H ₁₄ N ₂ O |
| Molecular Weight: | 142.1989 |
| Storage: | Store under nitrogen Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small> |



Biological Description

| | |
|-------------|---|
| Description | 1-Ethyl-piperidin-4-one oxime, with CAS No. 272442-34-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-Ethyl-piperidin-4-one oxime 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 | 7.0323 mL | 35.1617 mL | 70.3235 mL |
| 5 mM | 1.4065 mL | 7.0323 mL | 14.0647 mL |
| 10 mM | 0.7032 mL | 3.5162 mL | 7.0323 mL |
| 50 mM | 0.1406 mL | 0.7032 mL | 1.4065 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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