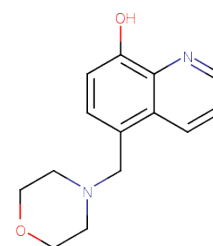


5-(Morpholin-4-ylmethyl)quinolin-8-ol

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 312611-90-8 |
| Formula: | C14H16N2O2 |
| Molecular Weight: | 244.289 |
| 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 | 5-(Morpholin-4-ylmethyl)quinolin-8-ol, with CAS No. 312611-90-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-(Morpholin-4-ylmethyl)quinolin-8-ol 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 | 4.0935 mL | 20.4675 mL | 40.935 mL |
| 5 mM | 0.8187 mL | 4.0935 mL | 8.187 mL |
| 10 mM | 0.4093 mL | 2.0467 mL | 4.0935 mL |
| 50 mM | 0.0819 mL | 0.4093 mL | 0.8187 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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