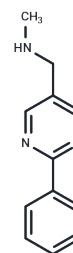


N-methyl-(2-phenylpyrimidin-5-yl)methylamine

Chemical Properties

| | |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAS No. : | 921939-11-9 |
| Formula: | C ₁₂ H ₁₃ N ₃ |
| Molecular Weight: | 199.26 |
| 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 | N-methyl-(2-phenylpyrimidin-5-yl)methylamine, with CAS No. 921939-11-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-methyl-(2-phenylpyrimidin-5-yl)methylamine 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 | 5.0186 mL | 25.0928 mL | 50.1857 mL |
| 5 mM | 1.0037 mL | 5.0186 mL | 10.0371 mL |
| 10 mM | 0.5019 mL | 2.5093 mL | 5.0186 mL |
| 50 mM | 0.1004 mL | 0.5019 mL | 1.0037 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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