

N-Methyl-[(1-phenyl-1H-imidazol-2-yl)methyl]amine

Chemical Properties

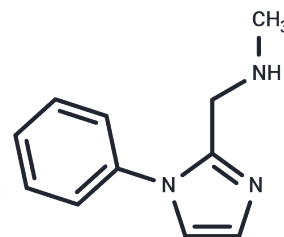
CAS No. : 1034566-07-8

Formula: C₁₁H₁₃N₃

Molecular Weight: 187.25

Storage: Pure form: -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-Methyl-[(1-phenyl-1H-imidazol-2-yl)methyl]amine, with CAS No. 1034566-07-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-Methyl-[(1-phenyl-1H-imidazol-2-yl)methyl]amine 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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3405 mL	26.7023 mL	53.4045 mL
5 mM	1.0681 mL	5.3405 mL	10.6809 mL
10 mM	0.534 mL	2.6702 mL	5.3405 mL
50 mM	0.1068 mL	0.534 mL	1.0681 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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