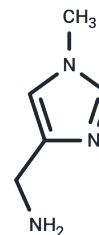


(1-Methyl-1H-imidazol-4-yl)methylamine

Chemical Properties

CAS No. :	486414-83-9
Formula:	C ₅ H ₉ N ₃
Molecular Weight:	111.148
Storage:	Store under nitrogen 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	(1-Methyl-1H-imidazol-4-yl)methylamine, with CAS No. 486414-83-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. (1-Methyl-1H-imidazol-4-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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.9969 mL	44.9843 mL	89.9685 mL
5 mM	1.7994 mL	8.9969 mL	17.9937 mL
10 mM	0.8997 mL	4.4984 mL	8.9969 mL
50 mM	0.1799 mL	0.8997 mL	1.7994 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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