

## 2-Methyl-3H-benzoimidazol-5-ylamine

## Chemical Properties

CAS No. : 23291-87-4

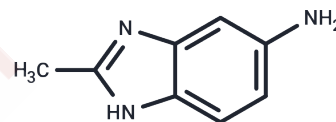
HCl HCl

Formula: C<sub>8</sub>H<sub>11</sub>Cl<sub>2</sub>N<sub>3</sub>

Molecular Weight: 220.099

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

2-Methyl-3H-benzoimidazol-5-ylamine, with CAS No. 23291-87-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Methyl-3H-benzoimidazol-5-ylamine 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	4.5434 mL	22.7169 mL	45.4339 mL
5 mM	0.9087 mL	4.5434 mL	9.0868 mL
10 mM	0.4543 mL	2.2717 mL	4.5434 mL
50 mM	0.0909 mL	0.4543 mL	0.9087 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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