

## 4-Phenylpyridine

## Chemical Properties

CAS No. : 939-23-1  
Formula: C<sub>11</sub>H<sub>9</sub>N  
Molecular Weight: 155.2  
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	4-Phenylpyridine, with CAS No. 939-23-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Phenylpyridine 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	6.4433 mL	32.2165 mL	64.433 mL
5 mM	1.2887 mL	6.4433 mL	12.8866 mL
10 mM	0.6443 mL	3.2216 mL	6.4433 mL
50 mM	0.1289 mL	0.6443 mL	1.2887 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.

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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481