

5-PHENYLISOXAZOLE

Chemical Properties

CAS No. :	1006-67-3
Formula:	C ₉ H ₇ NO
Molecular Weight:	145.15
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	5-PHENYLISOXAZOLE, with CAS No. 1006-67-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-PHENYLISOXAZOLE 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	6.8894 mL	34.4471 mL	68.8942 mL
5 mM	1.3779 mL	6.8894 mL	13.7788 mL
10 mM	0.6889 mL	3.4447 mL	6.8894 mL
50 mM	0.1378 mL	0.6889 mL	1.3779 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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