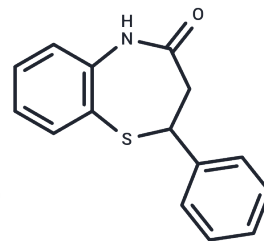


2-phenyl-3,5-dihydro-2H-1,5-benzothiazepin-4-one

Chemical Properties

CAS No. :	29476-22-0
Formula:	C ₁₅ H ₁₃ NOS
Molecular Weight:	255.335
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-phenyl-3,5-dihydro-2H-1,5-benzothiazepin-4-one, with CAS No. 29476-22-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-phenyl-3,5-dihydro-2H-1,5-benzothiazepin-4-one 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	3.9163 mL	19.5817 mL	39.1635 mL
5 mM	0.7833 mL	3.9163 mL	7.8327 mL
10 mM	0.3916 mL	1.9582 mL	3.9163 mL
50 mM	0.0783 mL	0.3916 mL	0.7833 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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