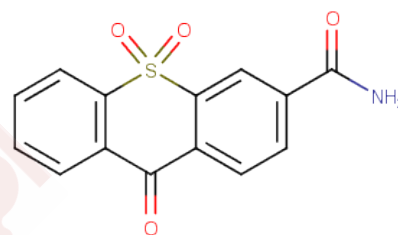


9-oxo-9H-Thioxanthene-3-carboxamide 10,10-dioxide

Chemical Properties

CAS No. : 51762-93-7
 Formula: C₁₄H₉NO₄S
 Molecular Weight: 287.291
 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	9-oxo-9H-Thioxanthene-3-carboxamide 10,10-dioxide, with CAS No. 51762-93-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 9-oxo-9H-Thioxanthene-3-carboxamide 10,10-dioxide 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	3.4808 mL	17.404 mL	34.808 mL
5 mM	0.6962 mL	3.4808 mL	6.9616 mL
10 mM	0.3481 mL	1.7404 mL	3.4808 mL
50 mM	0.0696 mL	0.3481 mL	0.6962 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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