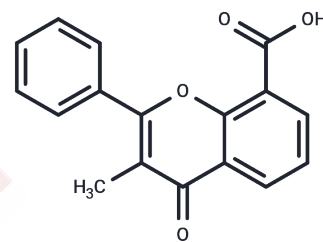


3-Methylflavone-8-carboxylic acid

Chemical Properties

CAS No. :	3468-01-7
Formula:	C17H12O4
Molecular Weight:	280.2748
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	3-Methylflavone-8-carboxylic acid, with CAS No. 3468-01-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Methylflavone-8-carboxylic acid 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	3.568 mL	17.8399 mL	35.6799 mL
5 mM	0.7136 mL	3.568 mL	7.136 mL
10 mM	0.3568 mL	1.784 mL	3.568 mL
50 mM	0.0714 mL	0.3568 mL	0.7136 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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