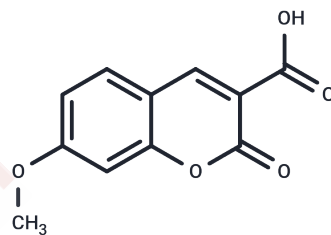


7-Methoxycoumarin-3-carboxylic acid

Chemical Properties

CAS No. :	20300-59-8
Formula:	C ₁₁ H ₈ O ₅
Molecular Weight:	220.18
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	7-Methoxycoumarin-3-carboxylic acid is used for HPLC derivatization and for developing FRET probes to analyze protease activities.
Targets(IC50)	Others
In vitro	7-Methoxycoumarin-3-carboxylic acid is used for HPLC derivatization and is used to develop FRET probes for the analysis of protease activities.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.5417 mL	22.7087 mL	45.4174 mL
5 mM	0.9083 mL	4.5417 mL	9.0835 mL
10 mM	0.4542 mL	2.2709 mL	4.5417 mL
50 mM	0.0908 mL	0.4542 mL	0.9083 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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