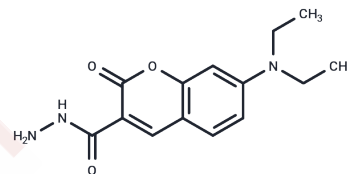


7-Diethylaminocoumarin-3-carbohydrazide

Chemical Properties

CAS No. :	100343-98-4
Formula:	C ₁₄ H ₁₇ N ₃ O ₃
Molecular Weight:	275.3
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	7-Diethylaminocoumarin-3-carbohydrazide, a type of coumarin, can be utilized for detecting sugar chains and quantifying biological carbonyl compounds [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6324 mL	18.162 mL	36.324 mL
5 mM	0.7265 mL	3.6324 mL	7.2648 mL
10 mM	0.3632 mL	1.8162 mL	3.6324 mL
50 mM	0.0726 mL	0.3632 mL	0.7265 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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