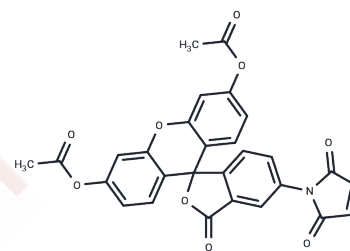


Fluorescein diacetate 5-maleimide

Chemical Properties

CAS No. :	150322-01-3
Formula:	C ₂₈ H ₁₇ N ₁ O ₉
Molecular Weight:	511.44
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	Fluorescein diacetate 5-maleimide, a colorimetric probe, is synthesized through the reaction of adipic acid dihydrazide and fluorescein isothiocyanate.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9553 mL	9.7763 mL	19.5526 mL
5 mM	0.3911 mL	1.9553 mL	3.9105 mL
10 mM	0.1955 mL	0.9776 mL	1.9553 mL
50 mM	0.0391 mL	0.1955 mL	0.3911 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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