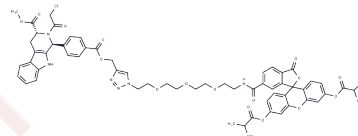


Fluorescein-diisobutyrate-6-amide

Chemical Properties

CAS No. :	2375357-99-4
Formula:	C62H61ClN6O16
Molecular Weight:	1181.63
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-diisobutyrate-6-amide, a powerful inducer of ferroptosis, shows promise for cancer research applications [1].
Targets(IC50)	Others,Ferroptosis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8463 mL	4.2314 mL	8.4629 mL
5 mM	0.1693 mL	0.8463 mL	1.6926 mL
10 mM	0.0846 mL	0.4231 mL	0.8463 mL
50 mM	0.0169 mL	0.0846 mL	0.1693 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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