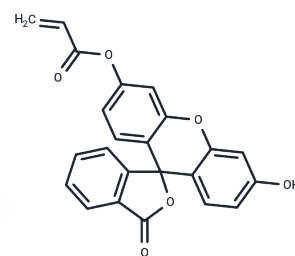


## Fluorescein O-acrylate

### Chemical Properties

CAS No. :	193419-86-2
Formula:	C <sub>23</sub> H <sub>14</sub> O <sub>6</sub>
Molecular Weight:	386.35
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	Fluorescein O-acrylate (Acryloyloxy fluorescein) is a highly efficient fluorescent monomer that exhibits high quantum yield in aqueous solutions, with its excitation and emission wavelengths positioned within the visible light spectrum. This versatile monomer can copolymerize with various compounds such as acrylic acid, styrene, and acrylamide, enhancing its binding capabilities with macromolecules.
Targets(IC50)	Others,Endogenous Metabolite

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5883 mL	12.9416 mL	25.8833 mL
5 mM	0.5177 mL	2.5883 mL	5.1767 mL
10 mM	0.2588 mL	1.2942 mL	2.5883 mL
50 mM	0.0518 mL	0.2588 mL	0.5177 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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