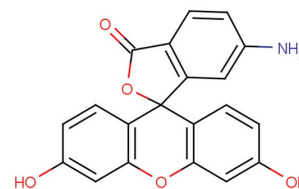


6-Aminofluorescein

Chemical Properties

CAS No.:	51649-83-3
Formula:	C ₂₀ H ₁₃ NO ₅
Molecular Weight:	347.32
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	6-Aminofluorescein (6-AF) is a new fluorescence marker.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	DMSO: 100 mg/mL (287.92 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.879 mL	14.396 mL	28.792 mL
5 mM	0.576 mL	2.879 mL	5.758 mL
10 mM	0.288 mL	1.44 mL	2.879 mL
50 mM	0.058 mL	0.288 mL	0.576 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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