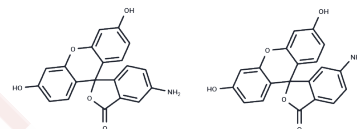


## 5(6)-Aminofluorescein

## Chemical Properties

CAS No. : 27599-63-9  
 Formula: C<sub>40</sub>H<sub>26</sub>N<sub>2</sub>O<sub>10</sub>  
 Molecular Weight: 694.64  
 Appearance: no data available  
 Storage: keep away from direct sunlight  
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

Description	5(6)-Aminofluorescein (5(6)-AFM) is a high-purity, high-quality chemical utilized as a molecular probe and a significant fluorescent agent.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 35 mg/mL (50.39 mM), Sonication is recommended. ( $< 1$ mg/mL refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4396 mL	7.198 mL	14.3959 mL
5 mM	0.2879 mL	1.4396 mL	2.8792 mL
10 mM	0.144 mL	0.7198 mL	1.4396 mL
50 mM	0.0288 mL	0.144 mL	0.2879 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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