# Data Sheet (Cat.No.T18892)



## 5(6)-Aminofluorescein

#### **Chemical Properties**

CAS No.: 27599-63-9

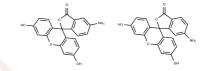
Formula: C40H26N2O10

Molecular Weight: 694.64

Appearance: no data available

keep away from direct sunlight

Storage: 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 and quality chemical used as molecular probe and important as fluorescent agent.
Targets(IC50)	Others

#### **Solubility Information**

Solubility	DMSO: 35 mg/mL (100.78 mM),		
	(< 1 mg/ml refers to the product slightly soluble or insoluble)		

#### **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

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