

JUN00887

Chemical Properties

CAS No. :

Formula: C44H46N4O12S2

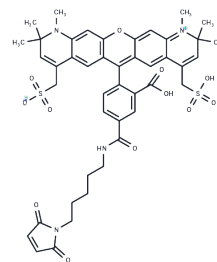
Molecular Weight: 886.99

Keep away from direct sunlight

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	JUN00887, also known as BP Fluor 594 C5 Maleimide, is a bright red fluorescent dye with excellent water solubility and pH stability between pH 4 and pH 10. Its absorption and emission peaks are at 590 nm and 617 nm, respectively.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1274 mL	5.637 mL	11.2741 mL
5 mM	0.2255 mL	1.1274 mL	2.2548 mL
10 mM	0.1127 mL	0.5637 mL	1.1274 mL
50 mM	0.0225 mL	0.1127 mL	0.2255 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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