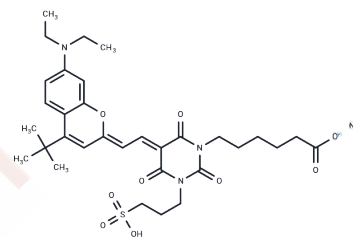


Fluorescent red 610

Chemical Properties

CAS No. : 482379-37-3
 Formula: C₃₂H₄₂N₃NaO₉S
 Molecular Weight: 667.75
 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	Fluorescent red 610 is a dye characterized by an excitation peak at 590 nm and an emission peak at 610 nm [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4976 mL	7.4878 mL	14.9757 mL
5 mM	0.2995 mL	1.4976 mL	2.9951 mL
10 mM	0.1498 mL	0.7488 mL	1.4976 mL
50 mM	0.030 mL	0.1498 mL	0.2995 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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