

Cy7 SE (nosulfo)

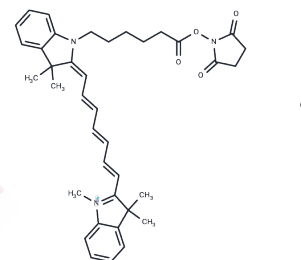
Chemical Properties

CAS No. :

Formula: C₃₈H₄₄ClN₃O₄

Molecular Weight: 642.227

Storage: Keep away from direct sunlight
 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	Cy7 SE (nosulfo) is a fluorescent dye utilized for labeling amino groups in peptides, proteins, and oligonucleotides.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5571 mL	7.7854 mL	15.5707 mL
5 mM	0.3114 mL	1.5571 mL	3.1141 mL
10 mM	0.1557 mL	0.7785 mL	1.5571 mL
50 mM	0.0311 mL	0.1557 mL	0.3114 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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