

TriSulfo-Cy5.5 DBCO

Chemical Properties

CAS No. :

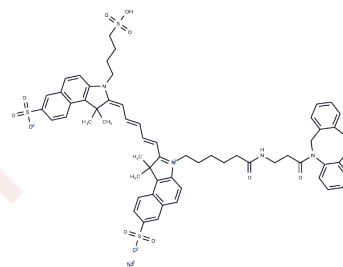
Formula: C₆₁H₆₁N₄NaO₁₁S₃

Molecular Weight: 1145.34

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	TriSulfo-Cy5.5 DBCO is a near-infrared (NIR) emitting cyanine fluorescent dye. It is utilized for labeling proteins, antibodies, peptides, and nucleic acid molecules.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8731 mL	4.3655 mL	8.731 mL
5 mM	0.1746 mL	0.8731 mL	1.7462 mL
10 mM	0.0873 mL	0.4366 mL	0.8731 mL
50 mM	0.0175 mL	0.0873 mL	0.1746 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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