

Sulfo Cy3 bis NHS ester

Chemical Properties

CAS No. :

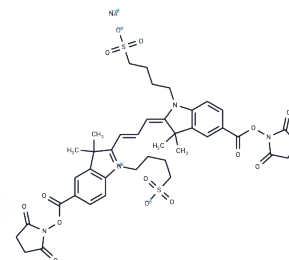
Formula: C₄₁H₄₅N₄NaO₁₄S₂

Molecular Weight: 904.934

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	Sulfo Cy3 bis NHS ester is a derivative of Cy3 dye containing sulfonate ions. It is utilized for labeling proteins, amine-modified oligonucleotides, and other primary amine (R-NH ₂) containing molecules.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1051 mL	5.5253 mL	11.0506 mL
5 mM	0.221 mL	1.1051 mL	2.2101 mL
10 mM	0.1105 mL	0.5525 mL	1.1051 mL
50 mM	0.0221 mL	0.1105 mL	0.221 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481