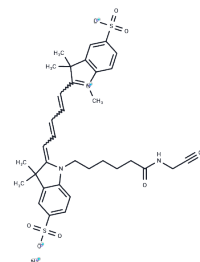


DiSulfo-Cy5 alkyne

Chemical Properties

CAS No. :	1617497-19-4
Formula:	C35H40N3NaO7S2
Molecular Weight:	701.83
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	DiSulfo-Cy5 alkyne, a fluorescent dye, functions as a click chemistry reagent [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4248 mL	7.1242 mL	14.2485 mL
5 mM	0.285 mL	1.4248 mL	2.8497 mL
10 mM	0.1425 mL	0.7124 mL	1.4248 mL
50 mM	0.0285 mL	0.1425 mL	0.285 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