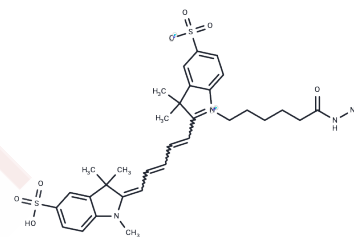


Sulfo-Cy5 hydrazide

Chemical Properties

CAS No. : 2055138-61-7
 Formula: C₃₂H₄₀N₄O₇S₂
 Molecular Weight: 656.81
 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-Cy5 hydrazide, a fluorescent dye, features a hydrazide functionality (Ex/Em=646/662 nm) [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5225 mL	7.6126 mL	15.2251 mL
5 mM	0.3045 mL	1.5225 mL	3.045 mL
10 mM	0.1523 mL	0.7613 mL	1.5225 mL
50 mM	0.0305 mL	0.1523 mL	0.3045 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