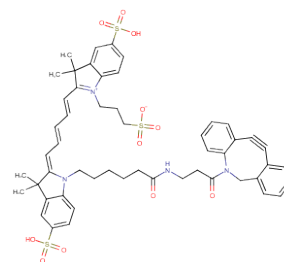


Cy5-DBCO

Chemical Properties

CAS No. :	1564286-24-3
Formula:	C52H56N4O11S3
Molecular Weight:	1009.22
Appearance:	no data available
Storage:	keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Cy5-DBCO (DBCO-Sulfo-Cy5) is a near-infrared (NIR) red fluorescent dye (λabs: 646 nm, λem: 670 nm). Cy5-DBCO is not suitable for staining intracellular components of the permeabilized cells because it may exhibit a high background.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9909 mL	4.9543 mL	9.9086 mL
5 mM	0.1982 mL	0.9909 mL	1.9817 mL
10 mM	0.0991 mL	0.4954 mL	0.9909 mL
50 mM	0.0198 mL	0.0991 mL	0.1982 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.

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:36 Washington Street,Wellesley Hills,MA 02481