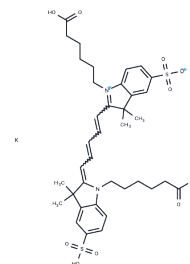


Sulfo-Cy5 diacid

Chemical Properties

CAS No. :	252255-40-6
Formula:	C37H45KN2O10S2
Molecular Weight:	780.22
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



Biological Description

Description	Sulfo-Cyanine5 is an analog of Cy7, a very popular fluorophore, therefore this reagent is compatible to a wide range of standard fluorescent instrumentation such as imagers, plate readers, and microscopes.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2817 mL	6.4084 mL	12.8169 mL
5 mM	0.2563 mL	1.2817 mL	2.5634 mL
10 mM	0.1282 mL	0.6408 mL	1.2817 mL
50 mM	0.0256 mL	0.1282 mL	0.2563 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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