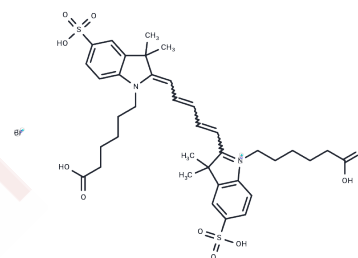


Sulfo-Bis-(N,N'-carboxylic acid)-Cy5

Chemical Properties

CAS No. :	2353410-10-1
Formula:	C37H47BrN2O10S2
Molecular Weight:	823.81
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-Bis-(N,N'-carboxylic acid)-Cy5 is an unactivated free carboxylic acid, exhibiting absorption and emission spectra identical to Cy5 fluorophore.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2139 mL	6.0694 mL	12.1387 mL
5 mM	0.2428 mL	1.2139 mL	2.4277 mL
10 mM	0.1214 mL	0.6069 mL	1.2139 mL
50 mM	0.0243 mL	0.1214 mL	0.2428 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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