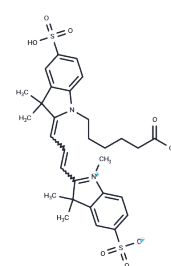


Sulfo-Cy3(Me)COOH

Chemical Properties

CAS No. :	1121756-11-3
Formula:	C30H36N2O8S2
Molecular Weight:	616.75
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-Cy3(Me)COOH, a sulfo-Cyanine3 derivative, serves as an orange-fluorescent dye for labeling proteins and nucleic acids (Ex=554 nm, Em=568 nm) [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6214 mL	8.107 mL	16.214 mL
5 mM	0.3243 mL	1.6214 mL	3.2428 mL
10 mM	0.1621 mL	0.8107 mL	1.6214 mL
50 mM	0.0324 mL	0.1621 mL	0.3243 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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