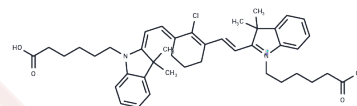


Cy7 bis-acid

Chemical Properties

CAS No. :	1802626-09-0
Formula:	C ₄₂ H ₅₂ ClN ₂ O ₄ ⁺
Molecular Weight:	684.34
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	Cy7 carboxylic acid is a non-activated near-infrared (NIR) fluorescent dye that is free.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4613 mL	7.3063 mL	14.6126 mL
5 mM	0.2923 mL	1.4613 mL	2.9225 mL
10 mM	0.1461 mL	0.7306 mL	1.4613 mL
50 mM	0.0292 mL	0.1461 mL	0.2923 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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