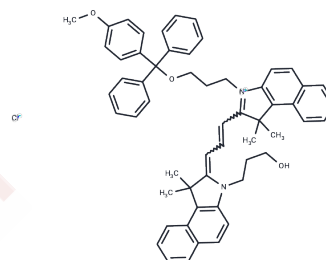


MMTr-Cy3-OH

Chemical Properties

CAS No. :	212563-57-0
Formula:	C57H57ClN2O3
Molecular Weight:	853.53
Storage:	Keep away from direct sunlight Store at -20°C <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	MMTr-Cy3-OH is a Cy3-derived dye. The MMTr protecting group ensures stability of the intermediate product, while the hydroxyl group facilitates subsequent reactions. Cy3 (Sulfo-Cyanine 3) is an amine-reactive cyanine orange dye with excitation/emission wavelengths of 550/570 nm, commonly employed for fluorescent labelling of proteins and nucleic acids.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1716 mL	5.858 mL	11.716 mL
5 mM	0.2343 mL	1.1716 mL	2.3432 mL
10 mM	0.1172 mL	0.5858 mL	1.1716 mL
50 mM	0.0234 mL	0.1172 mL	0.2343 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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