

Cy7 cadaverine

Chemical Properties

CAS No. :

Formula: C40H56IN4O

Molecular Weight: 735.8

Keep away from direct sunlight

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 cadaverine is commonly used in biomolecular labeling, fluorescence imaging and other fluorescence biological analysis. Cy7 dyes and their derivatives are widely used to label polypeptides, proteins and nucleic acids.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3591 mL	6.7953 mL	13.5906 mL
5 mM	0.2718 mL	1.3591 mL	2.7181 mL
10 mM	0.1359 mL	0.6795 mL	1.3591 mL
50 mM	0.0272 mL	0.1359 mL	0.2718 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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