

## Cy3 diacid bromide

### Chemical Properties

CAS No. : 1034871-56-1

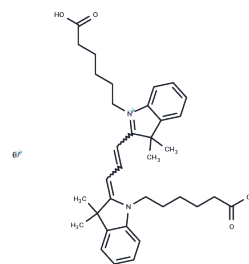
Formula: C<sub>35</sub>H<sub>45</sub>BrN<sub>2</sub>O<sub>4</sub>

Molecular Weight: 637.659

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	Cy3 diacid bromide is often used in biomolecular labeling, fluorescence imaging and other fluorescence biological analysis. They are widely used in polypeptides, proteins, nucleotides and so on.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5682 mL	7.8412 mL	15.6823 mL
5 mM	0.3136 mL	1.5682 mL	3.1365 mL
10 mM	0.1568 mL	0.7841 mL	1.5682 mL
50 mM	0.0314 mL	0.1568 mL	0.3136 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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