

## Cy3.5 diacid

## Chemical Properties

CAS No. : 1350556-83-0

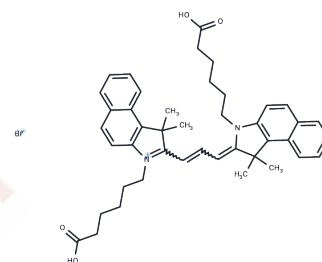
Formula: C<sub>43</sub>H<sub>49</sub>ClN<sub>2</sub>O<sub>4</sub>

Molecular Weight: 692.34

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	Cy3.5 diacid is commonly used in biomolecular labeling, fluorescence imaging and other fluorescence biological analysis. Cy3.5 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	1.4444 mL	7.2219 mL	14.4438 mL
5 mM	0.2889 mL	1.4444 mL	2.8888 mL
10 mM	0.1444 mL	0.7222 mL	1.4444 mL
50 mM	0.0289 mL	0.1444 mL	0.2889 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481