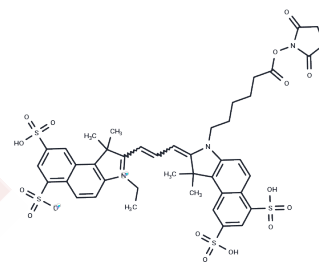


Cy3.5 NHS ester

Chemical Properties

CAS No. :	871518-83-1
Formula:	C43H45N3O16S4
Molecular Weight:	988.09
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 NHS ester serves as a reactive dye specifically designed for labeling amino groups in peptides, proteins, and oligonucleotides [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0121 mL	5.0603 mL	10.1205 mL
5 mM	0.2024 mL	1.0121 mL	2.0241 mL
10 mM	0.1012 mL	0.506 mL	1.0121 mL
50 mM	0.0202 mL	0.1012 mL	0.2024 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481