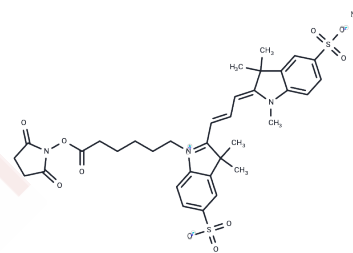


## Sulfo-cyanine3 NHS ester sodium

### Chemical Properties

CAS No. : 1424150-38-8  
 Formula: C<sub>34</sub>H<sub>38</sub>N<sub>3</sub>NaO<sub>10</sub>S<sub>2</sub>  
 Molecular Weight: 735.8  
 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	Sulfo-cyanine3 NHS ester sodium, a water-soluble cyanine dye, features NHS ester groups that are amino-reactive.
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**

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