

NBD-X, SE

Chemical Properties

CAS No. : 145195-58-0

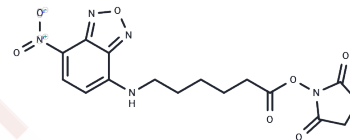
Formula: C₁₆H₁₇N₅O₇

Molecular Weight: 391.34

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	NBD-X, SE, serving as an acceptor fluorophore, facilitates the generation of environment-sensitive bioconjugates [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5553 mL	12.7766 mL	25.5532 mL
5 mM	0.5111 mL	2.5553 mL	5.1106 mL
10 mM	0.2555 mL	1.2777 mL	2.5553 mL
50 mM	0.0511 mL	0.2555 mL	0.5111 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