

# Data Sheet (Cat.No.T16260)



#### N3-PEG4-C2-Pfp ester

## **Chemical Properties**

CAS No.: 1353012-00-6 Formula: C17H20F5N3O6

Molecular Weight: 457.35 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



## **Biological Description**

Description	N3-PEG4-C2-Pfp ester is a nonclaevable 4-unit PEG linker used in the synthesis of antibody-drug conjugates (ADCs).
Targets(IC <sub>50</sub> )	Non-cleavable: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
------------	---

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.187 mL	10.933 mL	21.865 mL
5 mM	0.437 mL	2.187 mL	4.373 mL
10 mM	0.219 mL	1.093 mL	2.187 mL
50 mM	0.044 mL	0.219 mL	0.437 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Page 1 of 2 www.targetmol.com

### Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only  $\cdot$  Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286 E-mail:info@targetmol.com Address:36 Washington Street, Wellesley Hills, MA 02481

Page 2 of 2 www.targetmol.com