

## Mal-PEG4-VA-PBD

## Chemical Properties

CAS No. : 1342820-68-1

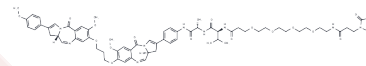
Formula: C<sub>68</sub>H<sub>79</sub>N<sub>9</sub>O<sub>17</sub>

Molecular Weight: 1294.41

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	Mal-PEG4-VA-PBD is a drug-linker conjugate for Antibody-Drug Conjugates (ADCs), consisting of the antitumor antibiotic Pyrrolobenzodiazepine (PBD) linked via Mal-PEG4-VA.
Targets(IC50)	Antibiotic, Drug-Linker Conjugates for ADC, PROTAC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7726 mL	3.8628 mL	7.7255 mL
5 mM	0.1545 mL	0.7726 mL	1.5451 mL
10 mM	0.0773 mL	0.3863 mL	0.7726 mL
50 mM	0.0155 mL	0.0773 mL	0.1545 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