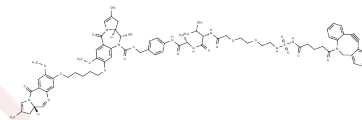


DBCO-HS-PEG2-VA-PABC-SG3199

Chemical Properties

CAS No. : 3052634-58-6
 Formula: C75H86N10O18S
 Molecular Weight: 1447.61
 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	DBCO-HS-PEG2-VA-PABC-SG3199 is a drug-linker conjugate for ADC (antibody-drug conjugate) that features a SG3199-based DNA minor groove cross-linking agent and a cleavable linker. This compound is suitable for the synthesis of ADCs.
Targets(IC50)	Drug-Linker Conjugates for ADC, DNA Alkylator/Crosslinker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6908 mL	3.454 mL	6.9079 mL
5 mM	0.1382 mL	0.6908 mL	1.3816 mL
10 mM	0.0691 mL	0.3454 mL	0.6908 mL
50 mM	0.0138 mL	0.0691 mL	0.1382 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