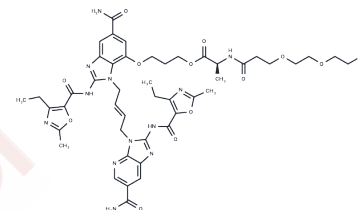


STING agonist-20-Ala-amide-PEG2-C2-NH2

Chemical Properties

CAS No. :	2720500-49-0
Formula:	C46H57N13O12
Molecular Weight:	984.02
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	STING agonist-20-Ala-amide-PEG2-C2-NH2, an active scaffolding molecule, engages the stimulator of interferon genes (STING) pathway and is used in the synthesis of immune-stimulating antibody conjugates (ISAC), particularly in cancer research [1].
Targets(IC50)	Drug-Linker Conjugates for ADC,STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0162 mL	5.0812 mL	10.1624 mL
5 mM	0.2032 mL	1.0162 mL	2.0325 mL
10 mM	0.1016 mL	0.5081 mL	1.0162 mL
50 mM	0.0203 mL	0.1016 mL	0.2032 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