

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

Chemical Properties

CAS No. :

Formula: C48H58F3N13O14

Molecular Weight: 1098.05

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 (Compound 30b) TFA, an active compound that interacts with the stimulator of interferon genes (STING), is utilized in the synthesis of immune-stimulating antibody conjugates (ISAC). This compound is also employed in cancer research [1].
Targets(IC50)	Drug-Linker Conjugates for ADC,STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9107 mL	4.5535 mL	9.1071 mL
5 mM	0.1821 mL	0.9107 mL	1.8214 mL
10 mM	0.0911 mL	0.4554 mL	0.9107 mL
50 mM	0.0182 mL	0.0911 mL	0.1821 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

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