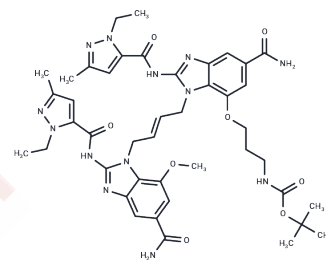


STING agonist-17

Chemical Properties

CAS No. :	2816929-47-0
Formula:	C43H53N13O8
Molecular Weight:	879.96
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-17 (compound 4a) is a highly potent stimulator of the STING pathway with an IC50 of 0.062 nM, demonstrating significant anti-cancer properties by promoting tumor immunization [1].
Targets(IC50)	Others,STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1364 mL	5.6821 mL	11.3642 mL
5 mM	0.2273 mL	1.1364 mL	2.2728 mL
10 mM	0.1136 mL	0.5682 mL	1.1364 mL
50 mM	0.0227 mL	0.1136 mL	0.2273 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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