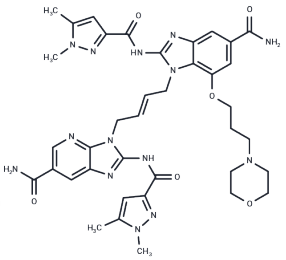
Data Sheet (Cat.No.T75097)

TargetMol

STING agonist-29

Chemical Properties



CAS No. : 2868261-51-0

Formula: C38H44N14O6

Molecular Weight: 792.85

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-29 (CF511) is a non-nucleotide small-molecule compound that acts as a STING agonist, effectively activating STING and demonstrating efficacy against SARS-CoV series strains [1].
Targets(IC50)	Others,STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2613 mL	6.3064 mL	12.6127 mL
5 mM	0.2523 mL	1.2613 mL	2.5225 mL
10 mM	0.1261 mL	0.6306 mL	1.2613 mL
50 mM	0.0252 mL	0.1261 mL	0.2523 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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