

STING-IN-10

Chemical Properties

CAS No. :

Formula: C35H33N7O11

Molecular Weight: 727.68

Keep away from direct sunlight

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-IN-10 (P8) serves as both a dual degrader and inhibitor of STING, exhibiting an impressive DC50 value of 2.58 μ M in THP-1 cells. This compound also demonstrates anti-inflammatory activity.
Targets(IC50)	PROTACs,STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3742 mL	6.8712 mL	13.7423 mL
5 mM	0.2748 mL	1.3742 mL	2.7485 mL
10 mM	0.1374 mL	0.6871 mL	1.3742 mL
50 mM	0.0275 mL	0.1374 mL	0.2748 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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