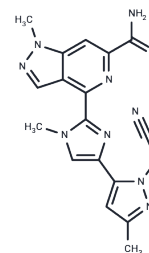


STING modulator-3

Chemical Properties

CAS No. :	2839639-94-8
Formula:	C ₁₈ H ₁₇ N ₉ O
Molecular Weight:	375.39
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 modulator-3 is a STING inhibitor with a Ki value of 43.1 nM in scintillation proximity assays, specifically targeting R232 STING. It does not affect IRF-3 activation or TNF-β induction in THP-1 cells.
Targets(IC50)	Others,STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6639 mL	13.3195 mL	26.639 mL
5 mM	0.5328 mL	2.6639 mL	5.3278 mL
10 mM	0.2664 mL	1.3319 mL	2.6639 mL
50 mM	0.0533 mL	0.2664 mL	0.5328 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

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