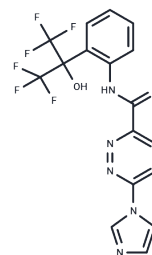


STING agonist-21

Chemical Properties

CAS No. :	2375419-35-3
Formula:	C17H11F6N5O2
Molecular Weight:	431.29
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-21 (compound 1), possessing an EC 50 of 592.8 nM, functions as a STING agonist. It is applicable in cancer research [1].
Targets(IC50)	STING

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3186 mL	11.5931 mL	23.1863 mL
5 mM	0.4637 mL	2.3186 mL	4.6373 mL
10 mM	0.2319 mL	1.1593 mL	2.3186 mL
50 mM	0.0464 mL	0.2319 mL	0.4637 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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