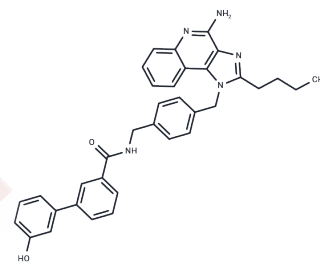


IMD-biphenylA

Chemical Properties

CAS No. :	2928463-40-3
Formula:	C35H33N5O2
Molecular Weight:	555.67
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	IMD-biphenylA, a novel imidazoquinolinone-based dimer, functions as an NF-κB immunomodulator and enhances the adjuvant properties of small molecule immune potentiators.
Targets(IC50)	NF-κB

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7996 mL	8.9981 mL	17.9963 mL
5 mM	0.3599 mL	1.7996 mL	3.5993 mL
10 mM	0.180 mL	0.8998 mL	1.7996 mL
50 mM	0.036 mL	0.180 mL	0.3599 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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