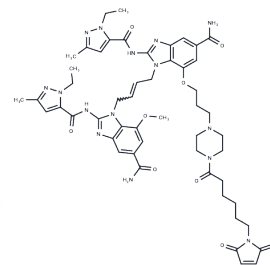


## diABZI-Mal

## Chemical Properties

CAS No. :	2763540-24-3
Formula:	C52H63N15O9
Molecular Weight:	1042.15
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	diABZI-Mal is a STING agonist that activates the cGAS-STING pathway, leading to the production of cytokines such as type I interferon. It promotes the maturation of dendritic cells (DC) and effectively induces CD8+ T cell immune responses. Additionally, diABZI-Mal can inhibit tumor growth.
Targets(IC50)	STING

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9596 mL	4.7978 mL	9.5955 mL
5 mM	0.1919 mL	0.9596 mL	1.9191 mL
10 mM	0.096 mL	0.4798 mL	0.9596 mL
50 mM	0.0192 mL	0.096 mL	0.1919 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481