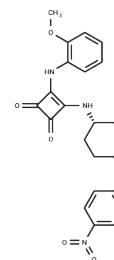


## SIRT6 activator 2

## Chemical Properties

CAS No. :	2867630-96-2
Formula:	C <sub>23</sub> H <sub>23</sub> N <sub>3</sub> O <sub>6</sub>
Molecular Weight:	437.45
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	SIRT6 activator2 (compound 31) is a sirtuin6 activator known for its anti-lipid accumulation properties. It significantly downregulates LXR, SREBP-1c, and their target genes, making it valuable for research into lipid metabolism-related diseases.
Targets(IC50)	Sirtuin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.286 mL	11.4299 mL	22.8598 mL
5 mM	0.4572 mL	2.286 mL	4.572 mL
10 mM	0.2286 mL	1.143 mL	2.286 mL
50 mM	0.0457 mL	0.2286 mL	0.4572 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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