

XB2M54

## Chemical Properties

CAS No. : 1467165-30-5

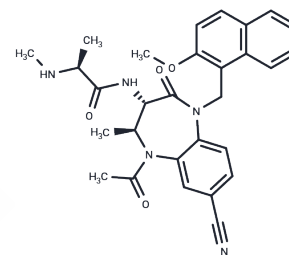
Formula: C<sub>29</sub>H<sub>31</sub>N<sub>5</sub>O<sub>4</sub>

Molecular Weight: 513.59

Keep away from direct sunlight

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	XB2M54 is a selective XIAP antagonist that inhibits NOD2-mediated inflammatory signaling. It acts as an E3 ligase ligand and is utilized in the synthesis of PROTACERαDegradar-1.
Targets(IC50)	NOD-like Receptor (NLR), Ligands for E3 Ligase, IAP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9471 mL	9.7354 mL	19.4708 mL
5 mM	0.3894 mL	1.9471 mL	3.8942 mL
10 mM	0.1947 mL	0.9735 mL	1.9471 mL
50 mM	0.0389 mL	0.1947 mL	0.3894 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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