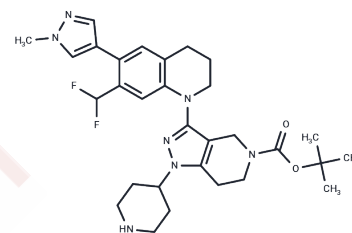


## Piperidine-GNE-049-N-Boc

## Chemical Properties

CAS No. :	1936431-36-5
Formula:	C30H39F2N7O2
Molecular Weight:	567.686
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Piperidine-GNE-049-N-Boc is a ligand that specifically binds to the target protein dCBP, facilitating its degradation by a selective and potent heterobifunctional degrader, p300/CBP.
Targets(IC50)	Others, Ligands for Target Protein for PROTAC
In vitro	Piperidine-GNE-049-N-Boc (S17) is a precursor used in the synthesis of dCBP-1[1].

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7615 mL	8.8076 mL	17.6152 mL
5 mM	0.3523 mL	1.7615 mL	3.523 mL
10 mM	0.1762 mL	0.8808 mL	1.7615 mL
50 mM	0.0352 mL	0.1762 mL	0.3523 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.

## Reference

Vannam R, et, al. Targeted degradation of the enhancer lysine acetyltransferases CBP and p300. Cell Chem Biol. 2020 Dec 31;S2451-9456(20)30513-4.

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