

FF2049

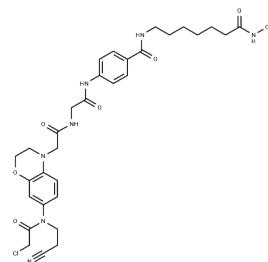
Chemical Properties

CAS No. :

Formula: C₃₁H₃₈ClN₇O₇

Molecular Weight: 656.129

Storage: Keep away from direct sunlight
 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	FF2049 is a selective HDAC PROTAC degrader with a DC ₅₀ of 257 nM for HDAC1. It facilitates the ubiquitination and degradation of HDAC and promotes apoptosis (Apoptosis). FF2049 is applicable in research involving hematological and solid tumors.
Targets(IC ₅₀)	Apoptosis,HDAC,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5241 mL	7.6204 mL	15.2409 mL
5 mM	0.3048 mL	1.5241 mL	3.0482 mL
10 mM	0.1524 mL	0.762 mL	1.5241 mL
50 mM	0.0305 mL	0.1524 mL	0.3048 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