

HDAC6-IN-12

Chemical Properties

CAS No. :

Formula: C₂₄H₃₉F₂N₃O₅

Molecular Weight: 487.58

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	HDAC6-IN-12 is a potent inhibitor of HDAC6 that binds in the DNA chain, causing DNA damage and exhibiting anticancer effects that can be used in cancer research.
Targets(IC50)	Others,HDAC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0509 mL	10.2547 mL	20.5095 mL
5 mM	0.4102 mL	2.0509 mL	4.1019 mL
10 mM	0.2051 mL	1.0255 mL	2.0509 mL
50 mM	0.041 mL	0.2051 mL	0.4102 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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