

HDAC-IN-9

Chemical Properties

CAS No. :

Formula: C33H38N2O4

Molecular Weight: 526.67

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	HDAC-IN-9 is a potent and selective dual inhibitor of tubulin and HDAC, exhibiting inhibitory effects on the invasion and migration of A549 cells, as well as potent anti-tumor and anti-angiogenic activities both in vitro and in vivo.
Targets(IC50)	Apoptosis,Others,Microtubule Associated,HDAC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8987 mL	9.4936 mL	18.9872 mL
5 mM	0.3797 mL	1.8987 mL	3.7974 mL
10 mM	0.1899 mL	0.9494 mL	1.8987 mL
50 mM	0.038 mL	0.1899 mL	0.3797 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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