

PH14

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

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	PH14, a dual PI3K/HDAC inhibitor, demonstrates potent inhibition with IC50 values of 20.3 nM for PI3K $\alpha$ and 24.5 nM for HDAC3. It exhibits antiproliferative effects and induces apoptosis in Jeko-1 cells, making it a valuable tool in cancer research, including lymphoma studies [1].
Targets(IC50)	Apoptosis,HDAC,PI3K

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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