

CBP/p300-IN-16

Chemical Properties

CAS No. :

Formula: C₂₆H₃₁N₃O₄

Molecular Weight: 449.54

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	CBP/p300-IN-16 (compound 1) is a potent inhibitor of EP300/CBP HAT, acting on HAT EP300 (IC ₅₀ : 0.61 μM) and LK2 H3K27 (IC ₅₀ : 2.24 μM).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2245 mL	11.1225 mL	22.245 mL
5 mM	0.4449 mL	2.2245 mL	4.449 mL
10 mM	0.2224 mL	1.1122 mL	2.2245 mL
50 mM	0.0445 mL	0.2224 mL	0.4449 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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