

P300-IN-4

Chemical Properties

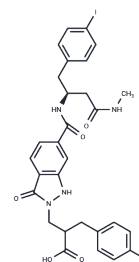
CAS No. :

Formula: C₂₉H₂₈ClIN₄O₅

Molecular Weight: 674.91

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	P300-IN-4 (compound 6) is a histone acetyltransferase p300 inhibitor with an IC ₅₀ value of 12.2 μM.
Targets(IC ₅₀)	HSP,Histone Acetyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4817 mL	7.4084 mL	14.8168 mL
5 mM	0.2963 mL	1.4817 mL	2.9634 mL
10 mM	0.1482 mL	0.7408 mL	1.4817 mL
50 mM	0.0296 mL	0.1482 mL	0.2963 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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