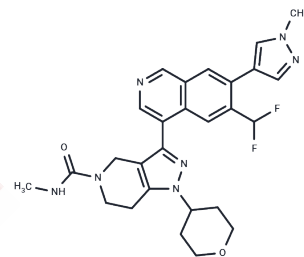


CBP/p300-IN-2

Chemical Properties

CAS No. : 2158265-96-2
 Formula: C₂₇H₂₉F₂N₇O₂
 Molecular Weight: 521.56
 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	CBP/EP300-IN-2 is an inhibitor of CBP/EP300 with IC ₅₀ values of 1.07 nM for CBP/HTRF and 5.96 nM for Myc.
Targets(IC ₅₀)	Epigenetic Reader Domain,c-Myc

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9173 mL	9.5866 mL	19.1732 mL
5 mM	0.3835 mL	1.9173 mL	3.8346 mL
10 mM	0.1917 mL	0.9587 mL	1.9173 mL
50 mM	0.0383 mL	0.1917 mL	0.3835 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.

Reference

Patrick Cyr, et al. Pyrazolopyridine derivatives for the treatment of cancer

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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