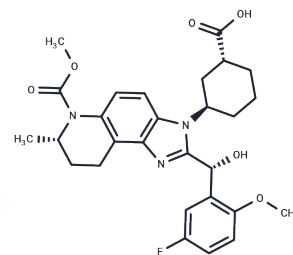


Pocenbrodib

Chemical Properties

CAS No. :	2304372-79-8
Formula:	C ₂₈ H ₃₂ FN ₃ O ₆
Molecular Weight:	525.57
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	Pocenbrodib (FT-7051) is a potent inhibitor of the bromodomain of the CBP/p300 family with potential antitumour activity and is palatable for cancer research.
Targets(IC50)	Epigenetic Reader Domain,Histone Acetyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9027 mL	9.5135 mL	19.027 mL
5 mM	0.3805 mL	1.9027 mL	3.8054 mL
10 mM	0.1903 mL	0.9513 mL	1.9027 mL
50 mM	0.0381 mL	0.1903 mL	0.3805 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

George Luke. Inhibiting cyclic amp-responsive element-binding protein (creb). WO2020190780A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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