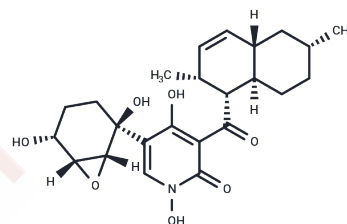


(-)-N-Hydroxyapiosporamide

Chemical Properties

CAS No. :	1205676-02-3
Formula:	C ₂₄ H ₃₁ N ₀₇
Molecular Weight:	445.51
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	(-)-N-Hydroxyapiosporamide (NHAP), an alkaloid, serves as an NF-κB inhibitor and demonstrates significant antitumor activity both in vitro and in vivo, with potential applications in colorectal cancer (CRC) research [1].
Targets(IC50)	NF-κB

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2446 mL	11.2231 mL	22.4462 mL
5 mM	0.4489 mL	2.2446 mL	4.4892 mL
10 mM	0.2245 mL	1.1223 mL	2.2446 mL
50 mM	0.0449 mL	0.2245 mL	0.4489 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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