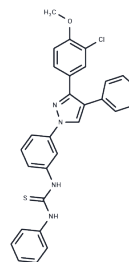


Enpp-1-IN-13

Chemical Properties

CAS No. :	2417022-19-4
Formula:	C ₂₈ H ₂₂ ClN ₅ O ₅
Molecular Weight:	512.03
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	Enpp-1-IN-13 is an ectonucleotide pyrophosphatase/phosphodiesterase (ENPP) inhibitor that is able to act on ENPP1 (IC ₅₀ : 1.29 μM) and ENPP3 (IC ₅₀ : 20.2 μM), exhibiting anticancer effects.
Targets(IC ₅₀)	Others,PDE

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.953 mL	9.7651 mL	19.5301 mL
5 mM	0.3906 mL	1.953 mL	3.906 mL
10 mM	0.1953 mL	0.9765 mL	1.953 mL
50 mM	0.0391 mL	0.1953 mL	0.3906 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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