

Enpp-1-IN-20

Chemical Properties

CAS No. :

Formula: C14H17N4O4P

Molecular Weight:

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-20 (Compound 31) is an inhibitor of ectonucleotide pyrophosphatase/phosphodiesterase 1 (ENPP1) with an IC50 of 0.09 nM. It demonstrates the most potent inhibitory activity in cell assays, with an IC50 of 8.8 nM. Enpp-1-IN-20 significantly inhibits ENPP1 in vitro and activates the STING pathway. This compound can be utilized in cancer research.
Targets(IC50)	PDE,STING

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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