

ICeD-2

Chemical Properties

CAS No. :

Formula: C₂₀H₂₉N₃O

Molecular Weight: 327.46

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	ICeD-2, an inducer of cell death, effectively induces the killing of HIV-1 infected cells, a process reliant on HIV-1 protease activity. It significantly inhibits the hydrolysis of Gly-Pro-AMC by dipeptidyl peptidases DPP8 and DPP9, and robustly stabilizes DPP9 in peripheral blood mononuclear cells (PBMCs) [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0538 mL	15.269 mL	30.5381 mL
5 mM	0.6108 mL	3.0538 mL	6.1076 mL
10 mM	0.3054 mL	1.5269 mL	3.0538 mL
50 mM	0.0611 mL	0.3054 mL	0.6108 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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