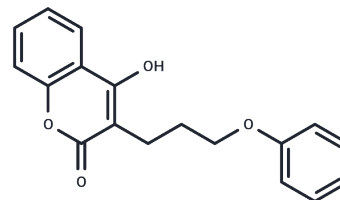


PD 099560

Chemical Properties

CAS No. : 155758-74-0
Formula: C₁₈H₁₆O₄
Molecular Weight: 296.32
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	PD 099560 is a non-peptide inhibitor of HIV-1 protease, a significant target enzyme in AIDS research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3747 mL	16.8737 mL	33.7473 mL
5 mM	0.6749 mL	3.3747 mL	6.7495 mL
10 mM	0.3375 mL	1.6874 mL	3.3747 mL
50 mM	0.0675 mL	0.3375 mL	0.6749 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.

Reference

Lunney EA, Hagen SE, Domagala JM, Humblet C, Kosinski J, Tait BD, Warmus JS, Wilson M, Ferguson D, Hupe D, et al. A novel nonpeptide HIV-1 protease inhibitor: elucidation of the binding mode and its application in the design

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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