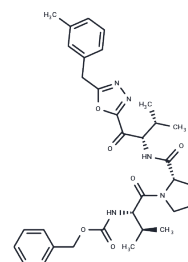


CE-2072

Chemical Properties

CAS No. : 208840-22-6
 Formula: C₃₃H₄₁N₅O₆
 Molecular Weight: 603.71
 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	CE-2072 is a synthetic host serine proteases inhibitor.
Targets(IC50)	Others,Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6564 mL	8.2821 mL	16.5642 mL
5 mM	0.3313 mL	1.6564 mL	3.3128 mL
10 mM	0.1656 mL	0.8282 mL	1.6564 mL
50 mM	0.0331 mL	0.1656 mL	0.3313 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.

Reference

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- Shapiro L, Pott GB, Ralston AH. Alpha-1-antitrypsin inhibits human immunodeficiency virus type 1. *FASEB J.* 2001 Jan;15(1):115-122. PubMed PMID: 11149899.
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Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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