

(1R,3S)-THCCA-Asn

Chemical Properties

CAS No. :

Formula: C₂₄H₂₄N₄O₆

Molecular Weight: 464.47

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	(1R,3S)-THCCA-Asn (4j) is a selective inhibitor of thrombin with an IC ₅₀ range of 0.07-0.14 μM and exhibits anti-thrombotic effects.
Targets(IC ₅₀)	Others,Thrombin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.153 mL	10.765 mL	21.5299 mL
5 mM	0.4306 mL	2.153 mL	4.306 mL
10 mM	0.2153 mL	1.0765 mL	2.153 mL
50 mM	0.0431 mL	0.2153 mL	0.4306 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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