

NA-184

Chemical Properties

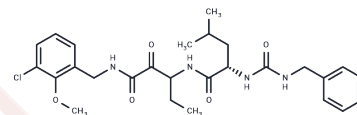
CAS No. : 2688119-39-1

Formula: C₂₇H₃₅ClN₄O₅

Molecular Weight: 531.04

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	NA-184, a selective calpain-2 inhibitor, prevents TBI-induced cell death with an EC ₅₀ of 0.13 mg/kg [1].
Targets(IC ₅₀)	Others,Proteasome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8831 mL	9.4155 mL	18.831 mL
5 mM	0.3766 mL	1.8831 mL	3.7662 mL
10 mM	0.1883 mL	0.9415 mL	1.8831 mL
50 mM	0.0377 mL	0.1883 mL	0.3766 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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