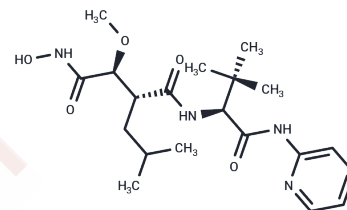


Solimastat

Chemical Properties

CAS No. :	226072-63-5
Formula:	C ₂₀ H ₃₂ N ₄ O ₅
Molecular Weight:	408.49
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	Solimastat is a novel oral, broad-spectrum matrix metalloproteinase inhibitor (MMPI), being >10-fold more active than marimastat in inhibiting the processing of cell-bound TNF-alpha.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.448 mL	12.2402 mL	24.4804 mL
5 mM	0.4896 mL	2.448 mL	4.8961 mL
10 mM	0.2448 mL	1.224 mL	2.448 mL
50 mM	0.049 mL	0.2448 mL	0.4896 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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