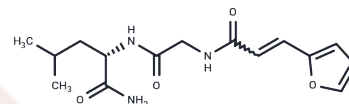


Furylacryloyl glycyll leucinamide

Chemical Properties

CAS No. :	26400-33-9
Formula:	C ₁₅ H ₂₁ N ₃ O ₄
Molecular Weight:	307.34
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	furylacryloyl glycyll leucinamide is a bioactive chemical.
Targets(IC50)	Others, Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2537 mL	16.2686 mL	32.5373 mL
5 mM	0.6507 mL	3.2537 mL	6.5075 mL
10 mM	0.3254 mL	1.6269 mL	3.2537 mL
50 mM	0.0651 mL	0.3254 mL	0.6507 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

Yokota S, Ohtsuka H, Noguchi H. Monoclonal antibodies against *Pseudomonas aeruginosa* elastase: a neutralizing antibody which recognizes a conformational epitope related to an active site of elastase. *Eur J Biochem.* 1992 Jun 1;206(2):587-93. PubMed PMID: 1375917.

Bigbee WL, Dahlquist FW. Magnetic resonance investigation of ionizable residues at the active site of thermolysin. *Biochemistry.* 1977 Aug 23;16(17):3798-803. PubMed PMID: 20127.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481