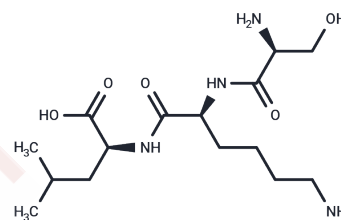


## Seryl-lysyl-leucine

## Chemical Properties

CAS No. :	130488-05-0
Formula:	C <sub>15</sub> H <sub>30</sub> N <sub>4</sub> O <sub>5</sub>
Molecular Weight:	346.42
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	Seryl-lysyl-leucine is a bioactive chemical.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8867 mL	14.4333 mL	28.8667 mL
5 mM	0.5773 mL	2.8867 mL	5.7733 mL
10 mM	0.2887 mL	1.4433 mL	2.8867 mL
50 mM	0.0577 mL	0.2887 mL	0.5773 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

- Nakamura M, Suzuki A, Akada J, Tomiyoshi K, Hoshida H, Akada R. End Joining-Mediated Gene Expression in Mammalian Cells Using PCR-Amplified DNA Constructs that Contain Terminator in Front of Promoter. *Mol Biotechnol.* 2015 Dec;57(11-12):1018-29. doi: 10.1007/s12033-015-9890-1. PubMed PMID: 26350674.
- Ramya AN, Joseph MM, Nair JB, Karunakaran V, Narayanan N, Maiti KK. New Insight of Tetraphenylethylene-based Raman Signatures for Targeted SERS Nanoprobe Construction Toward Prostate Cancer Cell Detection. *ACS Appl Mater Interfaces.* 2016 Apr 27;8(16):10220-5. doi: 10.1021/acsami.6b01908. Epub 2016 Apr 14. PubMed PMID: 27049934.
- Michels PA, Hannaert V. The evolution of kinetoplastid glycosomes. *J Bioenerg Biomembr.* 1994 Apr;26(2):213-9. Review. PubMed PMID: 8056788.
- Walton PA. Import of stably-folded proteins into peroxisomes. *Ann N Y Acad Sci.* 1996 Dec 27;804:76-85. PubMed PMID: 8993537.

**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