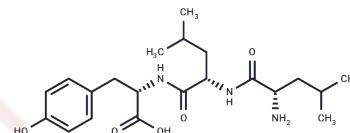


Leucyl-leucyl-tyrosine

Chemical Properties

CAS No. :	20368-24-5
Formula:	C ₂₁ H ₃₃ N ₃ O ₅
Molecular Weight:	407.5
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	Leucyl-leucyl-tyrosine is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.454 mL	12.2699 mL	24.5399 mL
5 mM	0.4908 mL	2.454 mL	4.908 mL
10 mM	0.2454 mL	1.227 mL	2.454 mL
50 mM	0.0491 mL	0.2454 mL	0.4908 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

- Delettré J, Berthou J, Lifchitz A, Jollès P. [Crystalline structure of L-leucyl-L-leucyl-L-tyrosine chlorhydrate]. Acta Crystallogr C. 1988 May 15;44 (Pt 5):905-7. French. PubMed PMID: 3271087.
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- Migliore-Samour D, Roch-Arveiller M, Tissot M, Jazziri M, Keddad K, Giroud JP, Jollès P. Effects of tripeptides derived from milk proteins on polymorphonuclear oxidative and phosphoinositide metabolisms. Biochem Pharmacol. 1992 Aug 18;44(4):673-80. PubMed PMID: 1324681.
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