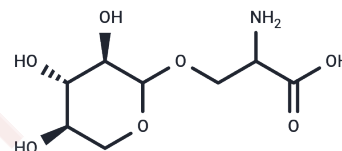


Xylosylserine

Chemical Properties

CAS No. :	6050-71-1
Formula:	C ₈ H ₁₅ NO ₇
Molecular Weight:	237.208
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	Xylosylserine is a biochemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2157 mL	21.0784 mL	42.1567 mL
5 mM	0.8431 mL	4.2157 mL	8.4313 mL
10 mM	0.4216 mL	2.1078 mL	4.2157 mL
50 mM	0.0843 mL	0.4216 mL	0.8431 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

- Campbell P, Jacobsson I, Benzing-Purdie L, Rodén L, Fessler JH. Silk--a new substrate for UDP-d-xylose: proteoglycan core protein beta-D-xylosyltransferase. *Anal Biochem.* 1984 Mar;137(2):505-16. PubMed PMID: 6731831.
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- Herring GM. Studies on the protein-bound chondroitin sulphate of bovine cortical bone. *Biochem J.* 1968 Mar;107(1):41-9. PubMed PMID: 5642623; PubMed Central PMCID: PMC1198608.
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