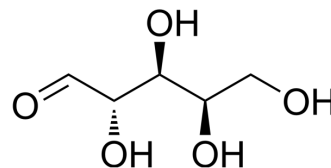


D-Lyxose

Cat. No.:	HY-128753		
CAS No.:	1114-34-7		
Molecular Formula:	C ₅ H ₁₀ O ₅		
Molecular Weight:	150.13		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 250 mg/mL (1665.22 mM; Need ultrasonic)				
		Solvent Concentration	Mass 1 mg	5 mg	10 mg
	Preparing Stock Solutions	1 mM	6.6609 mL	33.3045 mL	66.6089 mL
		5 mM	1.3322 mL	6.6609 mL	13.3218 mL
10 mM		0.6661 mL	3.3304 mL	6.6609 mL	
Please refer to the solubility information to select the appropriate solvent.					
In Vivo	1. Add each solvent one by one: PBS Solubility: 50 mg/mL (333.04 mM); Clear solution; Need ultrasonic				

BIOLOGICAL ACTIVITY

Description	D-Lyxose is an endogenous metabolite.
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Caution: Product has not been fully validated for medical applications. For research use only.

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