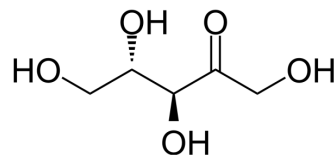


L-Ribulose

Cat. No.:	HY-121305A		
CAS No.:	2042-27-5		
Molecular Formula:	C ₅ H ₁₀ O ₅		
Molecular Weight:	150.13		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	L-Ribulose, an isomer of L-ribose, is an important precursor for other rare sugars and L-nucleoside analogue synthesis ^[1] .
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IC ₅₀ & Target	Human Endogenous Metabolite
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REFERENCES

[1]. Chen J, et al. Recent advances in properties, production, and applications of L-ribulose. Appl Microbiol Biotechnol. 2020 Jul;104(13):5663-5672.

Caution: Product has not been fully validated for medical applications. For research use only.

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