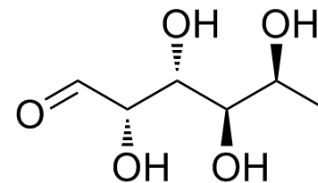


(-)-Fucose

Cat. No.:	HY-N1480		
CAS No.:	2438-80-4		
Molecular Formula:	C ₆ H ₁₂ O ₅		
Molecular Weight:	164.16		
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



BIOLOGICAL ACTIVITY

Description	(-)-Fucose is classified as a member of the hexoses, plays a role in A and B blood group antigen substructure determination, selectin-mediated leukocyte-endothelial adhesion, and host-microbe interactions.
IC ₅₀ & Target	Human Endogenous Metabolite

REFERENCES

[1]. Becker DJ, et al. Fucose: biosynthesis and biological function in mammals. *Glycobiology*. 2003 Jul;13(7):41R-53R.

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

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