

Product Information

L-Ribulose

Cat. No.: X22-09-ZQ016

Size: 100 mg; 250 mg; 500 mg

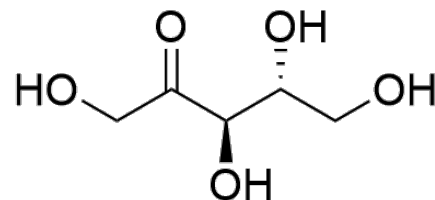
MDL: MFCD00075347

CAS Number: 2042-27-5

Compound CID: 644111

Synonym: 2042-27-5; L-Erythro-2-pentulose; L-Erythro-pent-2-ulose; L-Arabinoketose; (3S,4S)-1,3,4,5-Tetrahydroxypentan-2-one

This product is for research use only and is not intended for diagnostic use.



Product Information

Molecular Weight	150.13
Molecular Formula	C ₅ H ₁₀ O ₅
InChI	InChI=1S/C5H10O5/c6-1-3(8)5(10)4(9)2-7/h3,5-8,10H,1-2H2/t3-,5-/m0/s1
InChI Key	ZAQJHHRNXZUBTE-UCORVYFPSA-N
Canonical SMILES	C(C(C(C(=O)CO)O)O)O
Form	Powder
Purity	>95%, determined by HPLC.
Applications	L-Ribulose is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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