

Product Information

L-Fructose

Cat. No.: X22-09-ZQ012

Size: 100 mg; 500 mg; 1000 mg

MDL: MFCD05662378

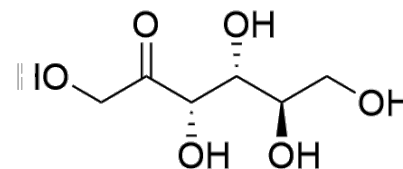
CAS Number: 7776-48-9

Compound CID: 5460024

Synonym: 7776-48-9; Keto-L-fructose; L-Arabino-2-hexulose;

(3R,4S,5S)-1,3,4,5,6-Pentahydroxyhexan-2-one

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



Product Information

Molecular Weight	180.16
Molecular Formula	C ₆ H ₁₂ O ₆
InChI	InChI=1S/C6H12O6/c7-1-3(9)5(11)6(12)4(10)2-8/h3,5-9,11-12H,1-2H2/t3-,5-,6-/m0/s1
InChI Key	BJHIKXHVCXFQLS-FUTKDDECSA-N
Canonical SMILES	C(C(C(C(C(=O)CO)O)O)O)O
Form	Powder
Purity	>95%, determined by HPLC.
Applications	L-Fructose is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
--------------------------------------	------------------------------