

Product Information

L-Xylulose

Cat. No.: X22-09-ZQ018

Size: 5 mg; 25 mg; 100 mg

MDL: MFCD00064286

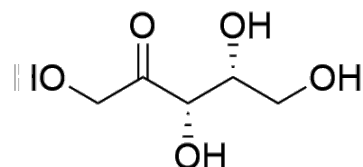
CAS Number: 527-50-4

Compound CID: 22253

Synonym: 527-50-4; L-Threo-pentulose; L-Threo-pent-2-ulose;

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

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



Product Information

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|--------------------------|---|
| 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-WVZVXSGGSA-N |
| Canonical SMILES | C(C(C(C(=O)CO)O)O)O |
| Form | Powder |
| Purity | >95%, determined by HPLC. |
| Applications | L-Xylulose is a useful chemical compound for research and analytical purpose. |
| Storage | Store at -20°C. |

Safety Information

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