## **Product** Data Sheet

## D-Xylofuranose, 1,2,3,5-tetraacetate

Cat. No.: HY-139658 CAS No.: 42927-46-8 Molecular Formula:  $C_{13}H_{18}O_9$  Molecular Weight: 318.28

Target: DNA/RNA Synthesis
Pathway: Cell Cycle/DNA Damage

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** D-Xylofuranose, 1,2,3,5-tetraacetate is the raw material for nucleotides synthesis<sup>[1]</sup>.

## **REFERENCES**

[1]. Singh SK, et, al. Greener biocatalytic approach to the synthesis of nucleosides and their precursors. Nucleic Acids Symp Ser (Oxf). 2008;(52):273-4.

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

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