

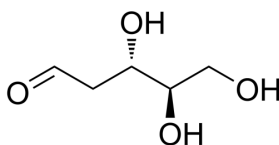
Thyminos

Cat. No.: HY-77956
CAS No.: 533-67-5
Batch No.: 253054
Chemical Name: D-erythro-Pentose, 2-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₁₀O₄
Molecular Weight: 134.13
Storage: 4°C, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
OR[α](C=1.0 g/100ml H₂O): -57.2°
Residue on Ignition: 0.10%
Conclusion: The product has been tested and complies with the given specifications.

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

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