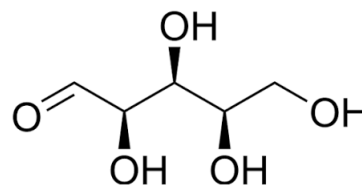


Product Specification

Product Name:

D-(+)-Xylose PurCert Secondary Reference Standard (Traceable to EP CRS)
[Includes all characterization data]

Product No.: PSR40357
Brand: PureSynth
CAS No.: 58-86-6
Molecular Formula: C₅H₁₀O₅
Molecular Weight: 150.13 g/mol



Test	Specification
Appearance	White Powder or Crystals
Assay	≥ 98.0 %
Water (By KF)	NMT 2.000 %
Potency	-
Density	1.520-1.530 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to EP Reference Standard X0200000, Lot No: 2**

Specification: PC-1.0-QA/964 Version No.:1.1, 19.06.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com