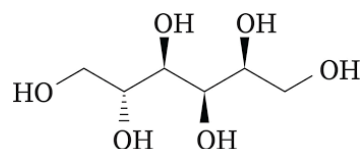


Product Specification

Product Name:

D-Sorbitol PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR38198
Brand: PureSynth
CAS No.: 50-70-4
Molecular Formula: C₆H₁₄O₆
Molecular Weight: 182.17 g/mol



Test	Specification
Appearance	White powder to crystals
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.47-1.51 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 USP reference standard 1617000, Lot no: R239N0**

Specification: PC-1.0-QA/208

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