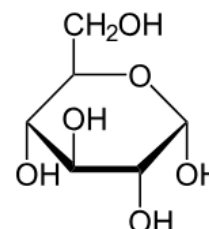


Product Specification

Product Name:

D (+)-Glucose **PurCert Secondary Reference Standard (CRM)**
[Includes all characterization data]

Product No.: PSR39160
Brand: PureSynth
CAS No.: 50-99-7
Molecular Formula: C₆H₁₂O₆
Molecular Weight: 180.16 g/mol



Test	Specification
Appearance	White powder
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.542-1.546 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 1181302, Lot no: R18560**

Specification: PC-1.0-QA/022

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