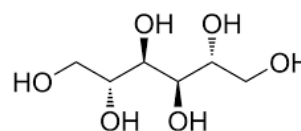


Product Specification

Product Name:

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

Product No.: PSR38780
Brand: PureSynth
CAS No.: 69-65-8
Molecular Formula: C₆H₁₄O₆
Molecular Weight: 182.17 g/mol



Test	Specification
Appearance	White Solid
Assay (By Titr.)	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.50-1.53 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1375105, Lot no: R039T1**

Specification: PC-1.0-QA/202

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