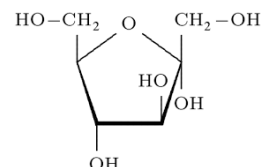


Product Specification

Product Name:

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

Product No.: PSR40359
Brand: PureSynth
CAS No.: 57-48-7
Molecular Formula: C₆H₁₂O₆
Molecular Weight: 180.16 g/mol



Test	Specification
Appearance	White powder to crystal
Assay (By HPLC-ELSD)	≥ 99.5 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.55-1.60 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by LC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1286504, Current Lot No. R168W0.**

Specification: PC-1.0-QA/192

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