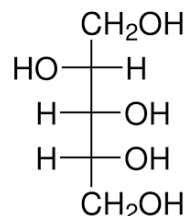


Product Specification

Product Name:

D-(+)-Arabitol **PurCert Secondary Working Standard**
[Includes all characterization data]

Product No.: PSR39114
Brand: PureSynth
CAS No.: 488-82-4
Molecular Formula: C₅H₁₂O₅
Molecular Weight: 152.15 g/mol



Test	Specification
Appearance	White to Almost White Powder or Crystals
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.145-1.152 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 Internal Reference Standard.**

Specification: PC-1.0-QA/854

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