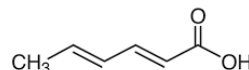


Product Specification

Product Name:

Sorbic Acid **PurCert Secondary Reference Standard (CRM)**
[Includes all characterization data]

Product No.: PSR40078
Brand: PureSynth
CAS No.: 110-44-1
Molecular Formula: C₆H₈O₂
Molecular Weight: 112.13 g/mol



Test	Specification
Appearance	White Powder or Crystals
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.200 – 1.210 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 1615956, Lot No.: R124U0.**

Specification: PC-1.0-QA/1210

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