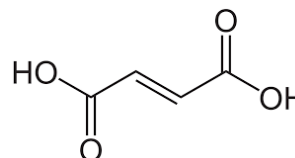


Product Specification

Product Name:

Fumaric Acid **PurCert Secondary Reference Standard For GC (CRM)**
[Includes all characterization data]

Product No.: PSR40055
Brand: PureSynth
CAS No.: 110-17-8
Molecular Formula: C₄H₄O₄
Molecular Weight: 116.07 g/mol



Test	Specification
Appearance	White Solid
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.610-1.650 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 1286708, Lot no: R05521.**

Specification: PC-1.0-QA/308

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