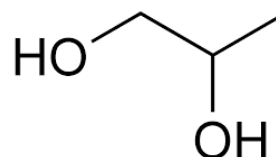


Product Specification

Product Name:

1,2-Propanediol PurTech Standard for GC [Includes all characterization data]
(Secondary Reference Standard)

Product No.: PSI074
Brand: PureSynth
CAS No.: 57-55-6
Molecular Formula: C₃H₈O₂
Molecular Weight: 76.09 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	1.030-1.040 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 1576708, Lot No.: R23991**

Specification: PT-1.0-QA/94 Version No.: 1.1, 13.06.2026

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