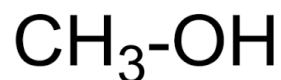


Product Specification

Product Name:

Methanol PurTech Standard for GC [Includes all characterization data]
(Secondary Reference Standard)

Product No.: PSI024
Brand: PureSynth
CAS No.: 67-56-1
Molecular Formula: CH₄O
Molecular Weight: 32.04 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.3000 %
Potency	-
Density	0.790-0.794 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 1424109, Current lot: R155Y0**

Specification: PT-1.0-QA/02, Ver. No. 1.1, 12.02.2026.

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