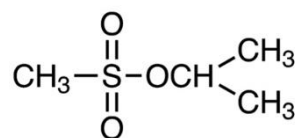


Product Specification

Product Name:

Isopropyl methanesulfonate PurCert Secondary Reference Standard for GC (CRM) [Includes all characterization data]

Product No.: PSR28349
Brand: PureSynth
CAS No.: 926-06-7
Molecular Formula: C₄H₁₀O₃S
Molecular Weight: 138.19 g/mol



Test	Specification
Appearance	Pale-yellow Liquid
Assay (GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.300 %
Potency	-
Density	1.120-1.150 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 1394019, Lot No: F26420**

Specification: PC-1.0-QA/862 Version No.: 1.1, 12.06.2026

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