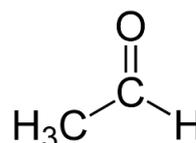


Product Specification

Product Name:

Acetaldehyde PurCert Secondary Reference Standard for GC (CRM)
[Includes characterization data]

Product No.: PSR28375
Brand: PureSynth
CAS No.: 75-07-0
Molecular Formula: C₂H₄O
Molecular Weight: 44.05 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.3 %
Potency	-
Density	0.75-0.80 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1002811, Lot No: R12800**

Specification: PC-1.0-QA/166

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