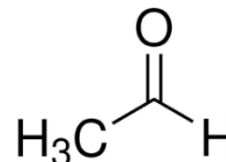


Product Specification

Product Name:

Acetaldehyde PurTech Standard for GC [Includes all characterization data]

Product No.: PSI094
Brand: PureSynth
CAS No.: 75-07-0
Molecular Formula: C₂H₄O
Molecular Weight: 44.05 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 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 mass	Conforms to molecular mass
Identification by IR	Conforms to structure

Specification: PT-1.0-QA/131, Version No. 1.3, 11.08.2026

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