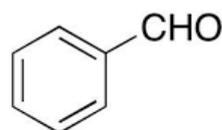


Product Specification

Product Name:

Benzaldehyde PurCert Secondary Reference Standard For GC (CRM)
[Includes all characterization data]

Product No.: PSR37163
Brand: PureSynth
CAS No.: 100-52-7
Molecular Formula: C₇H₆O
Molecular Weight: 106.12 g/mol



Test	Specification
Appearance	Colorless to pale yellow liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 1.15 %
Potency	-
Density	1.04-1.06 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 1050905, Lot no: R203D0**

Specification: PC-1.0-QA/171

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