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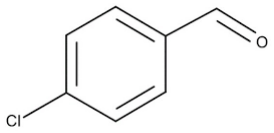
PureSynth®
Research Chemicals

Product Specification

Product Name:

4-Chlorobenzaldehyde Pur*Cert* Secondary Working Standard for GC [Includes all characterization data]

Product No.:	PSR41504
Brand:	PureSynth
CAS No.:	104-88-1
Molecular Formula:	C_7H_5ClO
Molecular Weight:	140.57 g/mol



Test	Specification
Appearance	Colorless or White to Off-white Powder to Lump to Clear Liquid
Assay (By GC)	≥ 97.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.193-1.199 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 Internal Reference Standard.**

Specification: PC-1.0-QA/809

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