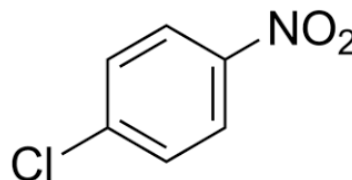


Product Specification

Product Name:

1-Chloro-4-nitrobenzene PurCert Secondary Working Standard
[Includes all characterization data]

Product No.: PSR43168
Brand: PureSynth
CAS No.: 100-00-5
Molecular Formula: C₆H₄ClNO₂
Molecular Weight: 157.55 g/mol



Test	Specification
Appearance	Light yellow or Yellow or Green powder or lump
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.295-1.302 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/563

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