

Product Specification

Product Name:

1,4-Dichlorobutane PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR36864
Brand: PureSynth
CAS No.: 110-56-5
Molecular Formula: C₄H₈Cl₂
Molecular Weight: 127.01 g/mol



Test	Specification
Appearance	Colorless to Pale Yellow clear liquid
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.136 - 1.140 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/1171

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