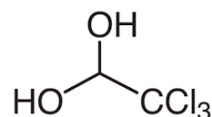


Product Specification

Product Name:

Chloral Hydrate PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR37727
Brand: PureSynth
CAS No.: 302-17-0
Molecular Formula: C₂H₃Cl₃O₂
Molecular Weight: 165.39 g/mol



Test	Specification
Appearance	White or Colorless powder to crystal
Assay (By GC-FID)	≥ 99.0 %
Water (By KF)	NMT 2.0 %
Potency	-
Density	1.906-1.910 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/296

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