

## Product Specification

Product Name:

**Chloroform (Stabilized with ethanol) PurCert Secondary Reference Standard for GC (CRM) [Includes all characterization data]**

Product No.: PSR28267  
Brand: PureSynth  
CAS No.: 67-66-3  
Molecular Formula: CHCl<sub>3</sub>  
Molecular Weight: 119.38 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.10 %
Potency	-
Density	1.47-1.51 g/cm <sup>3</sup>
Identification by <sup>1</sup> H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

**\*Traceable to USP Reference Standard 1601383 with Current Lot No: R15310**

Specification: PC-1.0-QA/184

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