

## Product Specification

Product Name:

**Carbon tetrachloride PurCert Secondary Reference Standard For GC (CRM)**  
**[Includes all characterization data]**

Product No.: PSR28264  
Brand: PureSynth  
CAS No.: 56-23-5  
Molecular Formula: CCl<sub>4</sub>  
Molecular Weight: 153.82 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.03 %
Potency	-
Density	1.590-1.595 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 1601168, Lot No: R10500**

Specification: PC-1.0-QA/183

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