

Certificate of Analysis

Carbon tetrachloride

PurCert Standard for GC

(Secondary Reference Standard)

Product Number	PSR28264	CAS No.	56-23-5
Brand	PureSynth	Lot No.	GP07L
Molecular Formula	CCl ₄	Date of Mfg.	July.2021
Molecular Weight	153.82 g/mol	Date of Exp.	June.2025

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (GC-FID)	≥ 99.5 %	99.85%
Water (by KF)	≤ 0.03%	0.0218%
Identification by ¹ H NMR	Conform to structure	Conforms
Identification by GC-MS	Conform to molecular	Conforms
Identification by IR	Conform to structure	Conforms

***Traceable to USP Reference standard 1601168, Lot No: R10500**

Storage Condition: Store at ambient temperature and keep container tightly closed in a dry and well-Ventilated place.

Remark: The batch complies with the prescribed quality of the above specification.

This is a computer-generated report -does not required sign

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