



**GMP & ISO 9001 Quality System Certified Organization**  
**MANUFACTURER & EXPORTER OF LABORATORY CHEMICALS AND OILS**

**Address : H.No.712/3, sainagar, Palghar mumbai 401102**

✉ [sales@ultrapurelab.com](mailto:sales@ultrapurelab.com) / [info@ultrapurelab.com](mailto:info@ultrapurelab.com)

☎ / 📞 +91 7058322540 / +91 7378378726

🌐 [www.ultrapurelab.com](http://www.ultrapurelab.com)

## CERTIFICATE OF ANALYSIS

**Name of Item:** CARBON TETRA CHLORIDE

**Formula:** CCl<sub>4</sub>

**M.W.:** 153.82

**Batch No.:**

**CAS NO.:** 56-23-5

**Cat. No.:** UP1045

**Date of Mfg.:**

**Date of Analysis:**

Type of Test	Standard	Observed
Description	A clear colorless liquid	A clear colorless liquid
Assay (GC)	Min. 99.0%	99.35%
Wt /ml at 20°C	1.593-1.595g	1.5936g
Free acid (as HCl)	<0.001%	0.0007%
Chloride (Cl)	<0.0001%	0.00008%
Chlorine (Cl)	<0.00003%	0.00002%
Non volatile substance	<0.001%	0.0008%
Water	<0.02%	0.018%
Reaction against H <sub>2</sub> SO <sub>4</sub>	Passes test	Passes test
Aldehyde	Passes test	Passes test
Carbon disulphide	Passes test	Passes test
Impurities oxidisable	Passes test	Passes test

**Results :** The above product complies with LR grade