



**Pallav Chemicals & Solvents Pvt. Ltd**

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)  
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

## CERTIFICATE OF ANALYSIS

Product Name	:	CARBON TETRA CHLORIDE AR
Code No.	:	00686
Batch No.	:	PC/0870/19-3
Mfg. Date	:	DEC-2019
Date Of Analysis	:	05/12/2019
Retest Date	:	NOV-2024

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colourless liquid
Assay (GC area %)	Min 99.5%	99.82%
Weight/ mL at 20°C	1.592 - 1.595 g	1.593g
Refractive index (20°C; 589 nm)	1.460 - 1.461	1.460
Water (H <sub>2</sub> O)	Max 0.02%	0.006%
Acidity (as HCl)	Max 0.0005%	0.0002%
Non volatile matter	Max 0.001%	0.0008%
Ionised chloride (Cl)	Max 0.00006%	0.00004%
Free chlorine (Cl)	Max 0.00001%	0.000006%
Reaction against H <sub>2</sub> SO <sub>4</sub>	Passes test	Passes test
Carbon disulphide (CS <sub>2</sub> )	Max 0.0005%	0.0002%
Iodine reducing substances (I)	Max 0.0016%	0.0008%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)