



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

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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/0595/19-3
Mfg. Date	:	SEPTEMBER - 2019
Date Of Analysis	:	21/09/2019
Retest Date	:	AUGUST - 2024

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colourless liquid
Assay (GC area %)	Min 99.5%	99.8%
Weight/ mL at 20°C	1.592 - 1.595 g	1.593 g
Refractive index (20°C; 589 nm)	1.460 - 1.461	1.460
Water (H ₂ O)	Max 0.02%	0.017%
Acidity (as HCl)	Max 0.0005%	0.0004%
Non volatile matter	Max 0.001%	0.0007%
Ionised chloride (Cl)	Max 0.00006%	0.00004%
Free chlorine (Cl)	Max 0.00001%	0.000004%
Reaction against H ₂ SO ₄	Passes test	Passes test
Carbon disulphide (CS ₂)	Max 0.0005%	0.0002%
Iodine reducing substances (I)	Max 0.0016%	0.0012%

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 or call on **022 4928 4000**

Website: www.pallavchemicals.com