Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	CARBON TETRA CHLORIDE 99.5% AR	
Code No.	:	00686	
Batch No.	:	PC06220565	
Mfg. Date	:	JUNE-2022	
Date Of Analysis	••	23/06/2022	
Retest Date	:	MAY-2027	

TEST	SPECIFICATION	RESULT
Appearance	A clear colourless liquid	A clear colourless liquid
Assay (GC area %)	Min 99.5%	99.63%
Weight/ mL at 20°C	1.592 - 1.595 g/ml	1.592g/ml
Refractive index (20°C; 589 nm)	1.460 - 1.461	1.460
Water (H2O)	Max 0.02%	0.005%
Acidity (as HCl)	Max 0.0005%	Less than 0.0005%
Non-volatile matter	Max 0.001%	0.00019%
Ionised chloride (CI)	Max 0.00006%	Less than 0.00006%
Free chlorine (CI)	Max 0.00001%	Less than 0.00001%
Reaction against H2SO4	Passes test	Complies
Carbon disulphide (CS2)	Max 0.0005%	Less than 0.0005%
Iodine reducing substances (I)	Max 0.0016%	Less than 0.0016%

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

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