



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	:	CHLOROFORM AR
Code No.	:	00770
Batch No.	:	PC/0637/19-3
Mfg. Date	:	OCT-2019
Date Of Analysis	:	03/10/2019
Retest Date	:	SEPT-2024

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless liquid	Clear colorless liquid
Assay	Min 99.8% (excluding stabilizer)	99.96%
Weight/ mL at 20°C	1.474 - 1.479 g	1.475 g
Refractive index (20°C; 589 nm)	1.444 - 1.445	1.444
Water (H ₂ O)	Max 0.05%	0.034%
Acidity (as HCl)	Max 0.0005 meq/gm	0.0003 meq/gm
Non volatile matter	Max 0.0005%	0.0004%
Ionised chloride (Cl)	Max 0.00002%	0.00001%
Free chlorine (Cl)	Max 0.0005%	0.0004%
Metallic impurities	No reaction	No reaction
Aldehydes and ketones (as CH ₃ CHO)	Max 0.005%	0.003%
Organic impurities	Passes test	Passes test
Ethanol as Stabilizer	0.5-1.0%	0.6%

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