



CERTIFICATE OF ANALYSIS

Product Name	: ACETIC ACID GLACIAL AR
Code No.	: 00015
Batch No.	: PC/0859/19-3
Mfg. Date	: DEC- 2019
Date Of Analysis	: 03/12/2019
Retest Date	: NOC - 2024

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless liquid	Clear colorless liquid
Assay (alkalimetric)	Min 99.7%	99.75%
Freezing point	Min 16.2 deg C	16.5°C
Weight/ mL at 20°C	1.048 - 1.050 g	1.049g
Acetic anhydride [(CH ₃ CO) ₂ O]	Max 0.2%	0.10%
Formate (HCOO)	Max 0.05%	0.024%
Insoluble matter in water	Passes test	Passes test
Water (H ₂ O)	Max 0.2%	0.16%
Sulphate (SO ₄)	Max 0.0001%	0.00005%
Non volatile matter	Max 0.001%	0.0006%
Chloride (Cl)	Max 0.0001%	0.00005%
Arsenic (As)	Max 0.00005%	0.00002%
Copper (Cu)	Max 0.00004%	0.00001%
Iron (Fe)	Max 0.00002%	0.00001%
Lead (Pb)	Max 0.00001%	0.000007%
Substance reducing dichromate (O)	Max 0.003%	0.0025%

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