



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	:	ACETIC ACID GLACIAL AR
Code No.	:	00015
Batch No.	:	PC/1187/19-3
Mfg. Date	:	FEB-2020
Date Of Analysis	:	07/02/2020
Retest Date	:	JAN-2025

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless liquid	Clear colorless liquid
Assay (alkalimetric)	Min 99.7%	99.86%
Freezing point	Min 16.2 deg C	17°C
Weight/ mL at 20°C	1.048 - 1.050 g	1.048
Acetic anhydride [(CH ₃ .CO) ₂ O]	Max 0.2%	0.11%
Formate (HCOO)	Max 0.05%	0.023%
Insoluble matter in water	Passes test	Passes test
Water (H ₂ O)	Max 0.2%	0.16%
Sulphate (SO ₄)	Max 0.0001%	0.00006%
Non volatile matter	Max 0.001%	0.0004%
Chloride (Cl)	Max 0.0001%	0.00008%
Arsenic (As)	Max 0.00005%	0.000024%
Copper (Cu)	Max 0.00004%	0.000028%
Iron (Fe)	Max 0.00002%	0.000015%
Lead (Pb)	Max 0.00001%	0.000008%
Substance reducing dichromate (O)	Max 0.003%	0.0018%

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