



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>ACETIC ACID GLACIAL 99.7% AR (INDIFFERENT TO CHROMIC ACID)</b>
<b>Cas No</b>	:	<b>64-19-7</b>
<b>Code No.</b>	:	<b>00015</b>
<b>Batch No.</b>	:	<b>PC07241205</b>
<b>Mfg. Date</b>	:	<b>JULY-2024</b>
<b>Date Of Analysis</b>	:	<b>30/07/2024</b>
<b>Retest Date</b>	:	<b>JUNE-2029</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Clear colorless liquid	Clear colorless liquid
Assay (alkalimetric)	Min 99.7%	99.92%
Freezing point	Min 16.2°C	17.3°C
Weight/ mL at 20°C	1.048 - 1.050 g/ml	1.049 g/ml
Acetic anhydride [(CH <sub>3</sub> .CO) <sub>2</sub> O]	Max 0.2%	0.047%
Formate (HCOO)	Max 0.05%	0.012%
Insoluble matter in water	Passes test	Passes
Water (H <sub>2</sub> O)	Max 0.2%	0.18%
Sulphate (SO <sub>4</sub> )	Max 0.0001%	0.000034%
Non-volatile matter	Max 0.001%	0.0006%
Chloride (Cl)	Max 0.0001%	0.000022%
Arsenic (As)	Max 0.00005%	0.000025%
Copper (Cu)	Max 0.00004%	0.000017%
Iron (Fe)	Max 0.00002%	0.000005%
Lead (Pb)	Max 0.00001%	0.0000016%
Substance reducing dichromate (O)	Max 0.003%	0.0007%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)