



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>FORMIC ACID 98-100% AR</b>
<b>Cas No</b>	:	<b>64-18-6</b>
<b>Code No.</b>	:	<b>01253</b>
<b>Batch No.</b>	:	<b>PC02232662</b>
<b>Mfg. Date</b>	:	<b>FEB-2023</b>
<b>Date Of Analysis</b>	:	<b>23/02/2023</b>
<b>Retest Date</b>	:	<b>JAN-2028</b>

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid.	A clear colorless liquid.
Assay (alkalimetric)	Min 98.0%	99.30%
Weight/ mL at 20°C	1.216 - 1.220 g/ml	1.216 g/ml
Freezing point	Min 5.5°C	6.5°C
Insoluble matter in water	Passes test	Passes
Acetic acid (CH <sub>3</sub> COOH)	Max 0.3%	0.04%
Chloride (Cl)	Max 0.0005%	0.0001%
Nitrogen compounds (as N)	Max 0.002%	0.0006%
Sulphate (SO <sub>4</sub> )	Max 0.001%	0.0001%
Sulphite (as SO <sub>3</sub> )	Max 0.001%	0.0007%
Copper (Cu)	Max 0.0005%	0.00012%
Iron (Fe)	Max 0.0003%	0.00008%
Lead (Pb)	Max 0.0005%	0.0002%
Non-volatile matter	Max 0.002%	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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

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