

## CERTIFICATE OF ANALYSIS

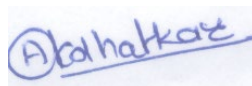
**PRODUCT NAME : FORMIC ACID (ABOUT 85%)**

<b>CAS No</b>	: 64-18-6	<b>Product code</b>	: 14570
<b>Mol. Formula</b>	: H.COOH	<b>Batch No</b>	: MCR-24907-02
<b>Mol. WT</b>	: 46.03	<b>Mfd.</b>	: March 2024
<b>Date of Analysis</b>	: 21/03/24	<b>Exp.</b>	: Feb. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid with pungent odour.	A clear colourless liquid with pungent odour.
2	<b>Assay (acidimetric)</b>	85% w/w min	85.31%w/w
3	<b>Wt. per ml at 20°C</b>	1.19– 1.21g	1.20g
4	<b>Non volatile matter</b>	0.04% max	0.02%
5	<b>Chloride (Cl)</b>	0.02% max	<0.02%
6	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	<0.01%
7	<b>Heavy metals (as Pb)</b>	0.003% max	<0.003%
8	<b>Iron (Fe)</b>	0.003% max	<0.003%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Asmita)**



**[QC Incharge]**



**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

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