



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	FORMIC ACID 98-100% AR
Cas No.	64-18-6
Code No.	B-01253
Batch No.	BC11242470
Mfg.Date	NOV-2024
Date of Analysis	30/11/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Assay (alkalimetric)	Min 98.0%	99.72%
Freezing point	Min 5.5 °C	6.3°C
Non-volatile matter	Max 0.002%	0.0007%
Chloride (Cl)	Max 0.0005%	Less than 0.0005%
Sulphate (SO ₄)	Max 0.001%	Less than 0.001%
Insoluble matter in water	Passes test	Complies
Weight/ mL at 20°C	1.216 - 1.220 g/ml	1.216 g/ml
Copper (Cu)	Max 0.0005%	Less than 0.0005%
Sulphite (as SO ₃)	Max 0.001%	Less than 0.001%
Iron (Fe) or Lead	Max 0.0003%	Less than 0.0003%
Acetic acid (CH ₃ COOH)	Max 0.3%	0.12%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on
+91-7404210730 Website- www.biofinechemical.com