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## **CERTIFICATE OF ANALYSIS**

Product Name	FORMALDEHYDE SOLUTION AR
Cas No.	50-00-0
Code No.	B-01244
Batch No.	BC10241129
Mfg.Date	OCT-2024
Date of Analysis	24/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless solution with strong pungent odor	Clear colorless solution with strong pungent odor
Assay	37-38% w/w	37.28%
Methanol (CH3OH)	8 - 12%	9.0%
Weight/ mL at 20°C	<= 3.0 %	< 0.1 %
Colour scale	Max 10 APHA	8 APHA
Acidity (as HCOOH)	Max $0.006 \text{ meq/g}$	$0.003 \mathrm{\ meg/q}$
<b>Residue on ignition</b>	Max 0.005%	0.0029%
Chloride (Cl)	Max 0.0005%	0.00027%
Sulphate (SO4)	Max 0.002%	0.0013%
Iron (Fe)	Max 0.0005%	0.00031%

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