



BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,
Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

Product Name	FORMALDEHYDE SOLUTION 37% W/V MOLECULAR BIOLOGY GRADE
Cas No.	50-00-0
Code No.	B-01245
Batch No.	BC01251320
Mfg.Date	JAN-2024
Date of Analysis	30/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless solution with strong pungent odor	Clear colorless solution with strong pungent odor
Colour scale	Max 10 APHA	< 10 APHA
Suitability (for use in formaldehyde-agarose gel electrophoresis of RNA)	Passes test	Passes test
Assay	36.5-38.0%	37.57%
Methanol (CH ₃ OH)	10.0-15.0%	10.0%
Formic acid	Max 0.03%	< 0.03%

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