



# SISCO CHEM

Laboratory Chemicals & Reagents

CIN No: U24110MH1998PTC114594

ISO 9001:2015 Certified company



## CERTIFICATE OF ANALYSIS

Product Name	FORMALDEHYDE SOLUTION		
Synonyms	Formalin		
Grade	LR		
CAS No	50-00-0		
Molecular Formula	HCHO		
Molecular weight	30.03		
Batch No.	L2603/S1408	Date of Analysis	Mar 2026
Code No.	2888	Date of Retest	Feb 2031

Sr.	Test	Specifications	Results
1	Appearance	A clear colourless liquid	A clear colourless liquid
2	Assay (acidimetric)	36.5-37.5% w/v	37.01 % w/v
3	Specific gravity @25°C	1.10480 – 1.11390	1.11030
4	Methanol	8 – 12% w/w	9.12%
5	pH	2.8 – 4.5	3.70
6	Acidity as formic acid	0.005 – 0.05% w/w	0.0066 % w/w
7	Iron	Max 2 PPM	1 PPM

The submitted sample complies with the prescribed standards of quality.

Chemist by



Q.C. Incharge