



CERTIFICATE OF ANALYSIS

Product Name	:	FORMALDEHYDE SOLUTION 37% W/V AR
Cas No.	:	50-00-0
Code No.	:	01244
Batch No.	:	PC04230368
Mfg. Date	:	APRIL-2023
Date Of Analysis	:	28/04/2023
Retest Date	:	MAR-2028

TEST	SPECIFICATION	RESULT
Appearance	Clear colorless solution with strong pungent odor	Clear colorless solution with strong pungent odor
Assay	37-38% w/w	37.88% w/w
Methanol (CH ₃ OH)	8 - 12%	11.8%
Weight/ mL at 20°C	1.080 - 1.090 g/ml	1.0887 g/ml
Colour scale	Max 10 APHA	6 APHA
Acidity (as HCOOH)	Max 0.006 meq/g	0.001 meq/g
Residue on ignition	Max 0.005%	0.002%
Chloride (Cl)	Max 0.0005%	0.0001%
Sulphate (SO ₄)	Max 0.002%	0.0006%
Iron (Fe)	Max 0.0005%	0.00013%
Heavy metals (by ICP-OES)	Max 0.0005%	0.0002%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

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

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com