



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FORMALDEHYDE SOLUTION
(37 – 41% w/v) (Formalin)

CAS No : 50-00-0
Mol. Formula : H.CHO
Mol. WT : 30.03
Date of analysis : 25/07/23

Product code : 14561
Batch No. : MCR-28879
Mfd. : July 2023
Exp. : June 2028

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid,with characteristic odor	A clear, colourless liquid,with characteristic odor
2	Assay (acidimetric after oxidation)	37 - 41 % w/v	40.77% w/v
3	Boiling point (95%)	96 ⁰ – 98 ⁰ C	97 ⁰ C
4	Specific gravity 25 ⁰ C	1.080 – 1.10	1.092g
5	Methanol content	6 - 8 % w/w	6.76%
7	Acidity (as HCOOH)	0.1% max	< 0.1%
8	Chloride (Cl)	0.001 % max	< 0.001 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Priti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503