

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 : 14/12/23

Product code : 14561
Batch No. : MCR-26656-01
Mfd. : Dec. 2023
Exp. : Nov. 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	40.10% w/v
3	Boiling point (95%)	96 ⁰ – 98 ⁰ C	97 ⁰ C
4	Specific gravity 25 ⁰ C	1.080 – 1.10	1.10g
5	Methanol content	6 - 8 % w/w	6.37%
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
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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