



## **CERTIFICATE OF ANALYSIS**

**Date: 10/06/17**

**PRODUCT NAME : FORMALDEHYDE SOLUTION 37 – 41% w/v**

**CAS No : 50-00-0**  
**Mol. Formula : H.CHO**  
**Mol. WT : 30.03**  
**Exp. : May 2022**

**Product code : 14560**  
**Batch No : MCR-13884**  
**Mfd. : June 2017**

| <b>S.<br/>R</b> | <b>Test</b>                | <b>Specification</b> | <b>Observation</b> |
|-----------------|----------------------------|----------------------|--------------------|
| 1               | <b>Assay (acidimetric)</b> | 37- 41 % w/v         | 40.71% w/v         |
| 2               | <b>Wt. per ml at 20 °C</b> | 1.075-1.095 g        | 1.085g             |
| 3               | <b>Methanol content</b>    | 10-15 %              | 10.99%             |
| 4               | <b>Acidity</b>             | 3 ml N/1% max        | <3 ml N/1%         |
| 5               | <b>Ash</b>                 | 0.02 % max           | 0.008%             |
| 6               | <b>Chloride</b>            | 0.001 % max          | < 0.001 %          |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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