

## Certificate of Analysis

**Formaldehyde solution 37 - 41% (W/V)**

**ACS Reagent**

|                          |                   |                     |                |
|--------------------------|-------------------|---------------------|----------------|
| <b>Product Number</b>    | PSR38315          | <b>CAS No.</b>      | 50-00-0        |
| <b>Brand</b>             | PureSynth         | <b>Lot No.</b>      | ECIN09H        |
| <b>Molecular Formula</b> | CH <sub>2</sub> O | <b>Date of Mfg.</b> | September.2021 |
| <b>Molecular Weight</b>  | 30.03 g/mol       | <b>Date of Exp.</b> | August.2023    |

| <b>Test</b>           | <b>Specification</b> | <b>Result</b>     |
|-----------------------|----------------------|-------------------|
| Appearance            | Colourless liquid    | Colourless liquid |
| Assay                 | 37 – 41 %            | 39.5 %            |
| Solubility (In water) | Completely miscible  | Conforms          |

**Condition:** Store at room temperature and keep container tightly closed in a well-ventilated place.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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