

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : HYDROGEN PEROXIDE 30% W/V SOLUTION**

**CAS No** : 7722-84-1  
**Mol. Formula** : H<sub>2</sub>O<sub>2</sub>  
**Mol. WT** : 34.01  
**Date of analysis** : 28/06/25

**Product code** : 14900  
**Batch No** : MCM-7456  
**Mfd.** : June 2025  
**Exp.** : May 2028

| S.R | Test                                         | Specification                                        | Observation                    |
|-----|----------------------------------------------|------------------------------------------------------|--------------------------------|
| 1   | Description                                  | A clear and colourless to pale yellow colour liquid. | A clear and colourless liquid. |
| 2   | Assay                                        | 30% min                                              | 33.80%                         |
| 3   | Wt. per ml at 20°C                           | 1.10 – 1.12g                                         | 1.11 g                         |
| 4   | Non-volatile matter (including preservative) | 0.2% max                                             | 0.07%                          |
| 5   | Acidity (as H <sub>2</sub> SO <sub>4</sub> ) | 0.1% max                                             | < 0.1%                         |

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

**[Tested By]**



**CHEMIST  
(Deepa)**



**[QC Incharge]**



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

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