

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CYCLOHEXANE LR**

**CAS No : 110-82-7**  
**Mol. Formula : C<sub>6</sub>H<sub>12</sub>**  
**Mol. WT : 84.16**  
**Date of analysis : 11/06/25**

**Product code : 13990**  
**Batch No. : MCR-34214**  
**Mfd. : June 2025**  
**Exp. : May 2030**

| S.R | Test                | Specification                                           | Observation                                     |
|-----|---------------------|---------------------------------------------------------|-------------------------------------------------|
| 1   | Description         | A clear colourless liquid. APHA not greater than 10 HU. | A clear colourless liquid. APHA less than 10 HU |
| 2   | Assay               | 99 % min                                                | 99.95%                                          |
| 3   | Wt. per ml at 20°C  | 0.776 – 0.780g                                          | 0.778g                                          |
| 4   | Non-volatile matter | 0.005% max                                              | 0.0005%                                         |
| 5   | Water               | 0.1% max                                                | 0.009%                                          |

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

**[Tested By]**



**CHEMIST  
(Deepa)**



**[QC Incharge]**



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

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