



## **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 : 06/10/21**

**Product code : 13990**

**Batch No. : MCR-20974-01**

**Mfd. : Oct. 2021**

**Exp. : Sept. 2026**

| S. R | Test                       | Specification                                                | Observation                                         |
|------|----------------------------|--------------------------------------------------------------|-----------------------------------------------------|
| 1    | <b>Description</b>         | A clear colourless liquid.<br>APHA not greater than<br>10 HU | A clear colourless liquid.<br>APHA less than 10 HU. |
| 2    | <b>Assay</b>               | 99 % min                                                     | 99.93%                                              |
| 3    | <b>Wt. per ml at 20°C</b>  | 0.776 – 0.780g                                               | 0.777g                                              |
| 4    | <b>Non-volatile matter</b> | 0.005% max                                                   | 0.002%                                              |
| 5    | <b>Water</b>               | 0.1% max                                                     | 0.03%                                               |

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

**[Tested By]**

**[Q.C Incharge]**

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

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

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