

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CYCLOHEXANONE**

**CAS No : 108-94-1**  
**Mol. Formula : C<sub>6</sub>H<sub>10</sub>O**  
**Mol. WT : 98.15**  
**Date of analysis : 19/12/23**

**Product code : 13995**  
**Batch No. : MCR-26924-01**  
**Mfd. : Dec. 2023**  
**Exp. : Nov. 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid. APHA not more than 20 HU.	A clear colourless liquid. APHA less than 20 HU.
2	<b>Assay</b>	99 % min	99.90%
3	<b>Wt. per ml at 20°C</b>	0.945-0.947g	0.946
4	<b>Refractive Index (n)<sup>20</sup><sub>D</sub></b>	1.450-1.451	1.450
5	<b>Water</b>	0.5% max	0.19%

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

**[Tested By]**

**CHEMIST**  
**(Deepa)**

**[QC Incharge]**

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

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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.