



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : n-HEXANE 99% FOR SYNTHESIS**

**CAS No : 110-54-3**

**Product code : 14795**

**Mol. Formula : C<sub>6</sub>H<sub>14</sub>**

**Batch No. : MCR-25827-01**

**Mol. WT : 86.18**

**Mfd. : Sept. 2023**

**Date of analysis : 18/09/23**

**Exp. : Aug. 2028**

S. R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU
2	<b>Assay (GC)</b>	99 % min	99.38%
3	<b>Wt. per ml at 20<sup>0</sup>c</b>	0.658 – 0.659 g	0.658g
4	<b>Refractive index</b>	1.374 – 1.376	1.375
5	<b>Non Volatile Matter</b>	0.002% max	0.0006%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Ruchi)**

**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.**