

## CERTIFICATE OF ANALYSIS

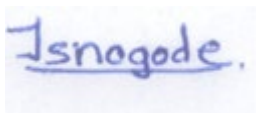
**PRODUCT NAME : n-HEXANE 99% FOR SYNTHESIS**

<b>CAS No</b>	: 110-54-3	<b>Product code</b>	: 14795
<b>Mol. Formula</b>	: C <sub>6</sub> H <sub>14</sub>	<b>Batch No.</b>	: MCR-33604
<b>Mol. WT</b>	: 86.18	<b>Mfd.</b>	: March 2025
<b>Date of analysis</b>	: 31/03/25	<b>Exp.</b>	: Feb. 2030

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	99.27%
3	<b>Wt. per ml at 20<sup>o</sup>c</b>	0.658 – 0.659 g	0.659g
4	<b>Refractive index</b>	1.374 – 1.376	1.375
5	<b>Non Volatile Matter</b>	0.002% max	0.0001%

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

**[Tested By]**



**CHEMIST  
(Jyoti)**



**[QC Incharge]**



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

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.