

## CERTIFICATE OF ANALYSIS

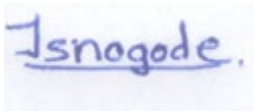
**PRODUCT NAME : n-HEPTANE 99% LR**

<b>CAS No</b>	: 142-82-5	<b>Product code</b>	: 14729
<b>Mol. Formula</b>	: C <sub>7</sub> H <sub>16</sub>	<b>Batch No</b>	: MCR-34107
<b>Mol. WT</b>	: 100.21	<b>Mfd.</b>	: May 2025
<b>Date of analysis</b>	: 29/05/25	<b>Exp.</b>	: April 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear colourless liquid APHA not greater than 10 HU.	A clear colourless liquid APHA less than 10 HU.
2	<b>Assay</b>	99%min	99.76%
3	<b>Wt. per ml at 20<sup>0</sup>C</b>	0.682 – 0.684g	0.683g
4	<b>Refractive index at 20<sup>0</sup>c</b>	1.3880 - 1.3885	1.3881

**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.