



CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-HEXANE 99% FOR SYNTHESIS

CAS No	: 110-54-3	Product code	: 14795
Mol. Formula	: C₆H₁₄	Batch No.	: MCR-29773
Mol. WT	: 86.18	Mfd.	: Nov. 2023
Date of analysis	: 27/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	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	Assay (GC)	99 % min	99.51%
3	Wt. per ml at 20^oc	0.658 – 0.659 g	0.659g
4	Refractive index	1.374 – 1.376	1.376
5	Non Volatile Matter	0.002% max	0.0008%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

**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 • Web: 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.