

CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-HEXANE 95% For HPLC

CAS No : 110-54-3

Mol. Formula : C₆H₁₄

Mol. WT : 86.18

Date of analysis : 14/02/25

Product code : 41070

Batch No : MCM-5950-02

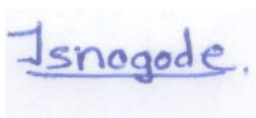
Mfd. : Feb. 2025

Exp. : Jan. 2030

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (GC)	95 % min	97.87%
3	Water	0.01% max	0.005%
4	Non Volatile Matter	0.0001% max	0.0001%
5	Acidity (as CH₃COOH)	0.001% max	< 0.001%
6	Maximum Absorbance in 1.0 cm cell against water at		
	210nm	1.0	0.267
	220nm	0.3	0.147
	230nm	0.05	0.046
	250nm	0.01	0.009

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 • 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.