



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 : 21/10/18

Product code : 41070

Batch No : MCR-17154

Mfd. : Oct. 2018

Exp. : Sept. 2023

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (GC)	95 % min	99.35 %
3	Water	0.01% max	0.006%
4	Non Volatile Matter	0.0001% max	0.0001%
5	Acidity (as CH ₃ COOH)	0.001% max	< 0.001%
6	Maximum Absorbance in 1.0 cm cell against water at		
	210nm	1.0	0.212
	220nm	0.3	0.077
	230nm	0.05	0.025
	250nm	0.01	0.005

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**