



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 : 12/01/23

Product code : 41070

Batch No : MCR-17107-02

Mfd. : Jan. 2023

Exp. : Dec. 2027

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (GC)	95 % min	99.23 %
3	Water	0.01% max	0.005%
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	0.235
	220nm	0.3	0.087
	230nm	0.05	0.029
	250nm	0.01	0.005

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Jyoti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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