



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 : 01/02/22

Product code : 41070
Batch No : MCM-4539
Mfd. : Feb. 2022
Exp. : Jan. 2027

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (GC)	95 % min	99.36%
3	Water	0.01% max	0.009%
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	0.365
	220nm	0.3	0.076
	230nm	0.05	0.037
	250nm	0.01	0.006

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.

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