



CERTIFICATE OF ANALYSIS

Date: 31/01/18

PRODUCT NAME : n-HEXANE FOR HPLC 99%

CAS No : 110-54-3
Mol. Formula : C₆H₁₄
Mol. WT : 86.18
Exp. : Dec. 2022

Product code : 41072
Batch No : MCR-9922-02
Mfd. : Jan. 2018

S. R	Test	Specification	Observation
1	Assay (GC)	99 % min	99.08 %
2	Water(by KF)	0.01% max	0.006%
3	Non Volatile Matter	0.0001% max	0.00008%
4	Acidity (as CH ₃ COOH)	0.001% max	< 0.001%
5	Absorbance (1cm cell Vs water)	200nm – 1.00 max 210nm – 0.30 max 220nm – 0.10 max 230nm – 0.05 max 250nm – 0.01 max	200nm – 0.515 210nm – 0.206 220nm – 0.067 230nm – 0.030 250nm – 0.008

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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