



CERTIFICATE OF ANALYSIS

Date: 31/12/17

PRODUCT NAME : n-HEXANE 99% FOR HPLC

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

Product code : 41072
Batch No : MCR-15091
Mfd. : Dec. 2017

S. R	Test	Specification	Observation
1	Assay (GC)	99 % min	99.53%
2	Water(by KF)	0.01% max	0.005%
3	Non Volatile Matter	0.0001% max	0.0001%
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 – 0.512 210nm – 0.179 220nm – 0.062 230nm – 0.027 250nm – 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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