



CERTIFICATE OF ANALYSIS

Date: 09/01/17

PRODUCT NAME : n-HEXANE 95% For HPLC

CAS No : 110-54-3
Mol. Formula : C₆H₁₄
Mol. WT : 86.18
Exp. : Dec. 2021

Product code : 41070
Batch No : MCR-12912
Mfd. : Jan. 2017

S. R	Test	Specification	Observation
1	Assay (GC)	95 % min	98.21 %
2	Water	0.01% max	0.008%
3	Non Volatile Matter	0.0001% max	0.0001%
4	Acidity (as CH₃COOH)	0.001% max	< 0.001%
5	Absorbance (1cm cell Vs water)	210nm – 1.0 max 220nm – 0.3 max 230nm – 0.05 max 250nm – 0.01 max	210nm – 0.997 220nm – 0.207 230nm – 0.036 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.