



## CERTIFICATE OF ANALYSIS

Date: 04/07/16

PRODUCT NAME : n-HEXANE 95% FOR SYNTHESIS

CAS No	: 110-54-3	Product code	: 14790
Mol. Formula	: C <sub>6</sub> H <sub>14</sub>	Batch No	: MCR-11911
Mol. WT	: 86.18	Mfd.	: July 2016
Exp.	: June 2021		

S. R	Test	Specification	Observation
1	Assay (GC)	95 % min	98.32%
2	Wt. per ml at 20 <sup>0</sup> c	0.650 – 0.662 g	0.651g
3	Non Volatile Matter	0.002% max	0.0008%
4	Water(by KF)	0.05% max	0.02%
5	Acidity (as CH <sub>3</sub> COOH)	0.005% max	< 0.005%
6	Subs. darkened by H <sub>2</sub> SO <sub>4</sub>	Passes test	Passes test

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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