



## CERTIFICATE OF ANALYSIS

Date : 30/04/17

PRODUCT NAME : n-PENTANE FOR SYNTHESIS

CAS No : 109-66-0                      Product code : 16728  
Mol. Formula : CH<sub>3</sub>(CH<sub>2</sub>)<sub>3</sub>. CH<sub>3</sub>                      Batch No : MCR-13677  
Mol. WT : 72.15                      Mfd. : April 2017  
Exp. : March 2022

S. R	Test	Specification	Observation
1	Assay (GC)	99% min	99.95%
2	Wt. per ml (at 20 <sup>0</sup> c)	0.625-0.626g	0.626 g
3	Refractive index (n <sup>20</sup> <sub>D</sub> )	1.357 – 1.360	1.358
4	Non Volatile Matter	0.005% max	0.001%
5	Water(by KF)	0.02% max	0.01%

**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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