



CERTIFICATE OF ANALYSIS

Date : 05/02/14

PRODUCT NAME : n-PENTANE FOR SYNTHESIS

CAS No : 109-66-0
Mol. Formula : $\text{CH}_3(\text{CH}_2)_3 \cdot \text{CH}_3$
Mol. WT : 72.15

Product code : 16728
Batch No : MCR-7760
Mfd. : Feb. 2014

S. R	Test	Specification	Observation
1	Assay (GC)	99 % min	99.96%
2	Wt. per ml (at 20 ⁰ c)	0.625-0.626g	0.626 g
3	Refractive index	1.357 – 1.360	1.358
4	Non Volatile Matter	0.005% max	0.0010%
5	Water(by KF)	0.02 % max	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.