



CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-PENTANE FOR SYNTHESIS

CAS No : 109-66-0

Mol. Formula : CH₃(CH₂)₃. CH₃

Mol. WT : 72.15

Date of analysis : 12/07/23

Product code : 16728

Batch No. : MCR-23711-02

Mfd. : July 2023

Exp. : June 2028

S. R	Test	Specification	Observation
1	Description	A clear liquid with characteristic odour.	A clear liquid with characteristic odour.
2	Assay (GC)	99 % min	99.31%
3	Wt.per ml (at20 ^o c)	0.625-0.626g	0.624g
4	Refractive index	1.357 – 1.360	1.358
5	Non Volatile Matter	0.005% max	0.002%
6	Water(by KF)	0.02 % max	0.004 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Deepa)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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