



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 : 10/08/21

Product code : 16728

Batch No. : MCR-21609-01

Mfd. : Aug. 2021

Exp. : July 2026

S. R	Test	Specification	Observation
1	Description	A clear liquid with characteristic odour.	A clear liquid with characteristic odour.
2	Assay (GC)	99 % min	99.40 %
3	Wt.per ml (at20 ⁰ c)	0.625-0.626g	0.625g
4	Refractive index	1.357 – 1.360	1.360
5	Non Volatile Matter	0.005% max	0.003%
6	Water(by KF)	0.02 % max	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.

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