



CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-PENTANE FOR SYNTHESIS

CAS No	: 109-66-0	Product code	: 16728
Mol. Formula	: CH₃(CH₂)₃.CH₃	Batch No	: MCR-18233-03
Mol. WT	: 72.15	Mfd.	: Sept. 2021 .
Date of analysis	: 23/09/21	Exp.	: Aug. 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	99.30%
3	Wt. per ml (at 20⁰c)	0.625 – 0.626 g	0.626g
4	Refractive index	1.357 – 1.360	1.359
5	Non volatile matter	0.005% max	0.003%
6	Water	0.02% max	0.015%

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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