

CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-PENTANE FOR SYNTHESIS LR

CAS No	: 109-66-0	Product code	: 16728
Mol. Formula	: CH ₃ (CH ₂) ₃ . CH ₃	Batch No.	: MCR-29138
Mol. WT	: 72.15	Mfd.	: Aug.2023
Date of analysis	: 24/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with characteristic odour.	A clear colourless liquid with characteristic odour.
2	Assay (GC)	99 % min	99.75 %
3	Wt.per ml (at20⁰c)	0.625-0.626g	0.626g
4	Refractive index	1.357 – 1.360	1.358
5	Non Volatile Matter	0.005% max	0.0005%
6	Water (by KF)	0.02 % max	0.002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

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

Note: Computer generated image requires no sign.

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