

CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-HEXANE 99% FOR SYNTHESIS

CAS No	: 110-54-3	Product code	: 14795
Mol. Formula	: C ₆ H ₁₄	Batch No.	: MCR-34143
Mol. WT	: 86.18	Mfd.	: June 2025
Date of analysis	: 05/06/25	Exp.	: May 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU.	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU.
2	Assay (GC)	99 % min	99.31%
3	Wt. per ml at 20^oc	0.658 – 0.659 g	0.658g
4	Refractive index	1.374 – 1.376	1.376
5	Non Volatile Matter	0.002% max	0.0008%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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