

CERTIFICATE OF ANALYSIS

PRODUCT NAME : n-HEXANE 95% FOR SYNTHESIS

CAS No : 110-54-3
Mol. Formula : C₆H₁₄
Mol. WT : 86.18
Date of analysis : 23/04/25

Product code : 14790
Batch No. : MCR-33793
Mfd. : April 2025
Exp. : March 2030

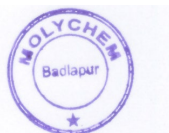
S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU	A clear colourless liquid with a characteristic odour. APHA less than 10 HU
2	Assay (GC)	95 % min	99.28%
3	Wt. per ml at 20^oc	0.650 – 0.662 g	0.661g
4	Non Volatile Matter	0.002% max	0.0003%
5	Water(by KF)	0.05% max	0.009%
6	Acidity (as CH₃COOH)	0.005% max	< 0.005%
7	Subs. darkened by H₂SO₄	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



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

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