

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 2,2,4-TRIMETHYLPENTANE 99.5%
(iso-Octane)

CAS No : 540-84-1
Mol. Formula : C₈H₁₈
Mol. WT : 114.23
Date of analysis : 21/05/25

Product code : 19615
Batch No : MCM-7340
Mfd. : May 2025
Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid, with characteristic odor	A clear, colourless liquid, with characteristic odor
2	Assay	99.5% min	99.73%
3	Wt. per ml at 20°C	0.690 – 0.693 g	0.691g
4	Refractive index(n) ²⁰ _D	1.390 – 1.392	1.391

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[QC Incharge]



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

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