

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETYL ACETONE FOR SYNTHESIS

CAS No	: 123-54-6	Product code	: 11070
Mol. Formula	: CH ₃ .CO.CH ₂ .CO.CH ₃	Batch No	: MCR-32359
Mol. WT	: 100.12	Mfd.	: Nov. 2024
Date of analysis	: 11/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	Clear colourless to slightly yellow colour liquid.	Clear slightly yellow liquid.
2	Assay (by GC)	98% min.	99.91%
3	Wt. per ml. at 20⁰C	0.971-0.974g	0.973g
4	Refractive index (n)²⁰_D	1.451-1.453	1.452

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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