

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-30829
Mol. WT	: 100.12	Mfd.	: April 2024
Date of analysis	: 22/04/24	Exp.	: March 2029

S.R	Test	Specification	Observation
1	Description	Clear colourless to slightly yellow colour liquid.	Slightly yellow colour liquid.
2	Assay (by GC)	98% min.	99.52%
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]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.