



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETYL ACETONE FOR SYNTHESIS

CAS No : 123-54-6 **Product code** : 11070
Mol. Formula : CH₃.CO.CH₂.CO.CH₃ **Batch No** : MCR-28387
Mol. WT : 100.12 **Mfd.** : May 2023
Date of analysis : 27/05/23 **Exp.** : April 2028

S.R	Test	Specification	Observation
1	Description	Clear colourless to slightly yellow colour liquid.	Clear slightly yellow liquid.
2	Assay (by GC)	98% min.	99.77%
3	Wt. per ml. at 20^oC	0.971-0.974g	0.972g
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
(Asmita)**

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

Note: Computer generated image requires no sign.