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-28107**
Mol. WT	**: 100.12**	**Mfd.**	**: April 2023**
Date of analysis	**: 17/04/23**	**Exp.**	**: March 2028**

S.R	Test	Specification	Observation
1	**Description**	Clear colourless to slightly yellow colour liquid.	Slightly yellow liquid.
2	**Assay (by GC)**	98% min.	99.64%
3	**Wt. per ml. at 20^0C**	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
(Priyanka)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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