



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ACETYL ACETONE FOR SYNTHESIS**

<b>CAS No</b>	<b>: 123-54-6</b>	<b>Product code</b>	<b>: 11070</b>
<b>Mol. Formula</b>	<b>: CH<sub>3</sub>.CO.CH<sub>2</sub>.CO.CH<sub>3</sub></b>	<b>Batch No</b>	<b>: MCM-1960</b>
<b>Mol. WT</b>	<b>: 100.12</b>	<b>Mfd.</b>	<b>: Oct. 2018</b>
<b>Date of analysis</b>	<b>: 11/10/18</b>	<b>Exp.</b>	<b>: Sept 2023</b>

S.R	Test	Specification	Observation
1	Description	Clear colourless to faint yellow colour liquid.	Clear colourless liquid.
2	Assay (by GC)	98% min.	99.75%
3	Wt. per ml. at 20 <sup>0</sup> C	0.971-0.974g	0.971g
4	Refractive index (n) <sup>20</sup> <sub>D</sub>	1.451-1.453	1.451

**REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS**

**[Tested By]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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