CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETYL ACETONE AR

CAS No	**: 123-54-6**	**Product code**	**: 21080**
Mol. Formula	**: $CH_3.CO.CH_2.CO.CH_3$**	**Batch No**	**: MCM-3037**
Mol. WT	**: 100.12**	**Mfd.**	**: March 2019**
Date of analysis	**: 07/03/19**	**Exp.**	**: Feb. 2024**

S.R	Test	Specification	Observation
1	**Description**	Clear colourless to faint yellow colour liquid.	Clear colourless liquid.
2	**Assay (by GC)**	99.5% min.	99.81%
3	**Water**	0.05% max	0.04%
4	**Non volatile matter**	0.005% max	0.002%
5	**Barium (Ba)**	0.00001% max	<0.00001%
6	**Calcium (Ca)**	0.00005% max	<0.00005%
7	**Chromium (Cr)**	0.000002% max	<0.000002%
8	**Cobalt (Co)**	0.00001% max	<0.00001%
9	**Copper (Cu)**	0.0001% max	<0.0001%
10	**Iron (Fe)**	0.0001% max	<0.0001%
11	**Lead (Pb)**	0.0001% max	<0.0001%
12	**Magnesium (Mg)**	0.00001% max	<0.00001%
13	**Manganese (Mn)**	0.00001% max	<0.00001%
14	**Nickel (Ni)**	0.00001% max	<0.00001%
15	**Zinc (Zn)**	0.00001% max	<0.00001%

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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