



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETYL ACETONE AR

CAS No : 123-54-6

Product code : 21080

Mol. Formula : CH₃.CO.CH₂.CO.CH₃

Batch No. : MCM-4639

Mol. WT : 100.12

Mfd. : March 2022

Date of analysis : 16/03/22

Exp. : Feb. 2027

S.R	Test	Specification	Observation
1	Description	Clear colourless to faint yellow colour liquid.	Clear colourless liquid.
2	Assay (by GC)	99.5% min.	99.78%
3	Water	0.05% max	0.03%
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.