



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETYL ACETONE AR

CAS No : 123-54-6

Mol. Formula : CH₃.CO.CH₂.CO.CH₃

Mol. WT : 100.12

Date of analysis : 22/04/24

Product code : 21080

Batch No : MCAR-00055

Mfd. : April 2024

Exp. : March 2029

S.R	Test	Specification	Observation
1	Description	Clear colourless to faint yellow colour liquid.	Slightly yellow colour liquid.
2	Assay (by GC)	99.5% min.	99.52%
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]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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