



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYL METHYL KETONE AR

CAS No : 78-93-3
Mol. Formula : C₂H₅CO.CH₃
Mol. WT : 72.11
Date of analysis : 27/12/21

Product code : 24275
Batch No : MCRT-24670
Mfd. : Dec. 2021
Exp. : Nov. 2026

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (GC)	99.5% min	99.82 %
3	Wt. per ml (at 20 ⁰ c)	0.804-0.806 g	0.805 g
4	Refractive index (n ²⁰ _D)	1.377– 1.379	1.378
5	Water(by KF)	0.2 % max	0.14 %
6	Acidity(CH ₃ COOH)	0.004 % max	< 0.004 %
7	Non Volatile Matter	0.002% max	0.0008%
8	Copper (Cu)	0.0001% max	< 0.0001%
9	Iron (Fe)	0.0001% max	< 0.0001%
10	Lead (Pb)	0.0001% max	< 0.0001%

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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