



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYL ACETATE AR

CAS No : 141-78-6

Mol. Formula : C₄H₈O₂

Mol. WT : 88.11

Date of analysis : 17/07/23

Product code : 23175

Batch No : MCRT-28793

Mfd. : July 2023

Exp. : June 2028

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour. APHA not greater than 10 HU	A clear colourless liquid with a characteristic odour. APHA less than 10 HU
2	Assay (GC)	99.0 % min	99.95%
3	Wt. per ml (at20 ⁰ c)	0.899-0.901g	0.900g
4	Refractive index n ²⁰ _D	1.372-1.373	1.373
5	Water(by KF)	0.05% max	0.03%
6	Acidity(CH ₃ COOH)	0.005 % max	< 0.005 %
7	Non Volatile Matter	0.001 % max	0.0007%
8	Copper(Cu)	0.00005 % max	< 0.00005 %
9	Iron(Fe)	0.0001 % max	< 0.0001 %
10	Lead(Pb)	0.00005 % max	< 0.00005 %
11	Organic Impurities	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

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