



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYL ACETATE AR

CAS No : 141-78-6
Mol. Formula : $C_4H_8O_2$
Mol. WT : 88.11
Date of analysis : 19/04/21

Product code : 23175
Batch No : MCRT-12788-04
Mfd. : April 2021
Exp. : March 2026

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	99.96%
3	Wt. per ml (at 20°C)	0.899-0.901g	0.900g
4	Refractive index n_D^{20}	1.372-1.373	1.372
5	Water (by KF)	0.05% max	0.02%
6	Acidity (CH_3COOH)	0.005 % max	< 0.005 %
7	Non Volatile Matter	0.001 % max	0.0003%
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]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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