

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ETHYL ACETATE AR

CAS No : 141-78-6
Mol. Formula : C₄H₈O₂
Mol. WT : 88.11
Date of analysis : 14/05/25

Product code : 23175
Batch No : MCAR-01595
Mfd. : May 2025
Exp. : April 2030

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 (at20⁰c)	0.899-0.901g	0.901g
4	Refractive index n²⁰_D	1.372-1.373	1.373
5	Water(by KF)	0.05% max	0.01%
6	Acidity(CH₃COOH)	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]



**CHEMIST
(Deepa)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Sourl Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.