



CERTIFICATE OF ANALYSIS

Product Name	:	ETHYL ACETATE 99.5% AR
Code No.	:	01141
Batch No.	:	PC12222258
Mfg. Date	:	DEC-2022
Date Of Analysis	:	10/01/2023
Retest Date	:	NOV-2027

TEST	SPECIFICATION	RESULT
Appearance	A clear Colourless liquid	A clear Colourless liquid
Assay (GC area %)	Min 99.5%	99.76%
Boiling range	76 - 78 °C	76°C
APHA colour	Max 10	5
Weight/ mL at 20°C	0.901 - 0.904 g/ml	0.901 g/ml
Refractive index (20°C; 589 nm)	1.372 - 1.373	1.372
Water (by KF)	Max 0.05%	0.021%
Acidity (as CH ₃ COOH)	Max 0.0008 meq/gm	0.0003 meq/gm
Non-volatile matter	Max 0.001%	0.0006%
Copper (Cu)	Max 0.00005%	0.00003%
Iron (Fe)	Max 0.0001%	0.00006%
Lead (Pb)	Max 0.00005%	0.000019%
Organic impurities	Passes test	Passes
Substance darkened by H ₂ SO ₄	Passes test	Passes

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com