

Certificate of Analysis

Compound Information

Product Name: Ethyl Acetate
CAS No.: 141-78-6
Cat. No.: G6953079
Molecular Formula: C₄H₈O₂
Molecular Weight: 88.11

Batch Information

Batch No.: 7234873
Test Date: 2026-01-09
Report Date: 2026-01-10
Retest Date: 2029-01-08
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.8	99.91
Color (APHA)	≤10	5
Evaporation Residue, ppm	≤3	0.8
Substances Darkening with Sulfuric Acid	Passes test	Passes test
Titrateable Acid, meq/g	≤0.0009	0.0002
Moisture (KF), %	≤0.05	0.002
Optical Absorbance, AU		
at 255 nm	≤1.00	0.50
at 260 nm	≤0.15	0.09
at 280 nm	≤0.05	0.003
at 300 nm	≤0.01	0.002
at 330 nm	≤0.01	0.001
at 350 nm	≤0.005	0.000

Reviewed by :
Conclusion

Hirsham

Reviewed by:

Patricia

Approved by:

David

The product has been tested and complies with the given specifications.