

# Certificate of Analysis

## Compound Information

**Product Name:** Ethyl Acetate  
**CAS No.:** 141-78-6  
**Cat. No.:** G6953079  
**Molecular Formula:** C<sub>4</sub>H<sub>8</sub>O<sub>2</sub>  
**Molecular Weight:** 88.11

## Batch Information

**Batch No.:** 0126682  
**Test Date:** 2023-12-28  
**Report Date:** 2023-12-29  
**Retest Date:** 2026-12-27  
**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	≤3.5	0.4
Moisture (KF), %	≤0.055	0.01
Titrateable Acid, meq/g	≤0.0009	0.0001
Optical Absorbance, AU		
at 255 nm	≤1.00	0.51
at 260 nm	≤0.15	0.09
at 280 nm	≤0.05	0.003
at 300 nm	≤0.01	0.01
at 330 nm	≤0.01	0.001
at 350 nm	≤0.005	0.001
Substances Darkening with Sulfuric Acid	Passes test	Passes test

**Reviewed by :**  
**Conclusion**

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**Reviewed by:**

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**Approved by:**

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