



...Pure Quality

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## Certificate of Analysis

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**Product:** Ethyl Acetate  
**Cat:** CP-C1006  
**Lot:** EG628  
**Date of Manufacture:** 4/6/23  
**Use Before Date:** 4/6/26

Meets ACS Specifications

<u>Test</u>	<u>Specification</u>		<u>Result</u>	<u>Units</u>
	<u>Min.</u>	<u>Max.</u>		
Water by Karl Fischer Titration		0.03	0.003	%
UV Cutoff		256	253	nm
Refractive Index (20°C)	1.3720	1.3726	1.3723	
Residue		3	<1	mg/L
GC Analysis	99.5		99.97	%
Peroxides (as H <sub>2</sub> O <sub>2</sub> )		2	<2	mg/L
Color (APHA)		10	<10	
Titration Acid		0.9	0.25	µeq/g
Substances Darkened by Sulfuric Acid	Passes test		Passes test	
UV Absorbance @ 275 nm		0.050	0.0024	AU
UV Absorbance @ 300 nm		0.030	0.0009	AU
UV Absorbance @ 325 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	0.0033	AU

Quality Control Approval

*Janna Dickinson*

LIMS Sample No.: AO01190  
4/6/2023