



...Pure Quality

Certificate of Analysis

Product: Ethyl Acetate
Cat: CP-C1006
Lot: EK460
Description: ACS, HPLC reagent, Spectrophotometry, Meets USP specifications, >=99.5%
Date of Manufacture: 2025-May-12
Use Before Date: 2028-May-11

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	0.002	%
UV Cutoff		256	253	nm
Refractive Index (20°C)	1.3720	1.3726	1.3724	
Residue		3	<1	mg/L
GC Analysis	99.5		99.93	%
Peroxides (as H ₂ O ₂)		2	<2	mg/L
Color (APHA)		10	<10	
Titrate Acid		0.9	0.23	µeq/g
Substances Darkened by Sulfuric Acid	Passes test		Passes test	
UV Absorbance @ 275 nm		0.050	0.0009	AU
UV Absorbance @ 300 nm		0.030	0.0006	AU
UV Absorbance @ 325 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	0.0013	AU

Quality Control Approval

LIMS Sample No.: AQ01161
5/12/2025