



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Ethyl Acetate, Ultra Pure Grade\_  
**Catalog Number:** 300084\_  
**Lot:** M4070\_

**Formula:** CH<sub>3</sub>CO<sub>2</sub>C<sub>2</sub>H<sub>5</sub>

**CAS #:** 141-78-6

**Physical Description:** Clear Liquid

**Formula Weight:** 88.11

**Storage:** Room Temperature, store under nitrogen

Test	Specification	Result
Identity Test	Passes	Passes
Purity	MIN.99.9%	99.9%
Residue after Evaporation	Max.0.05%	2 ppm
Water	Max.0.05%	0.006% (KF)
Optical Absorbance at 255 nm	Max. 1.00	0.55
260nm	Max. 0.10	0.10
300 nm	Max.0.01	0.01
330 nm	Max.0.01	0.004
350 nm	Max.0.005	0.03

Color(APHA):<5

ECD Responsive Residue (as Hepatachlor): Max.10 ppt

FID Responsive Residue (as2-Octanol) : Max.5 ppb

Fluorescence Background: Max. 1ppb

Titration Acid: 0.0001 meq/g

Optical Absorbance at 280: 0.02 AU

*Christina Marotta*

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)