

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	47680
<b>Lot Number</b>	003099-21080693
<b>Product</b>	<b>Ethyl acetate</b> Acetic acid ethyl ester
<b>CAS Number</b>	141-78-6
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>8</sub> O <sub>2</sub>
<b>Molecular Weight</b>	88.11

---

<b>Appearance</b>	Clear colorless liquid
<b>Color (APHA)</b>	< 5
<b>Water Content (Karl Fisher)</b>	0.004%
<b>UV Ratios</b>	Optical absorbance at : 255 nm : 0.50 AU 260 nm : 0.08 AU 280 nm : < 0.001 AU 300 nm : < 0.001 AU 330 nm : < 0.001 AU 350 nm : < 0.001 AU
<b>Titration Acid</b>	0.0003 meq/g
<b>Purity by GC</b>	99.95%
<b>Grade</b>	Meets HPLC/Spectro specification
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Residue after evaporation : < 0.1 ppm Substance darkened by sulfuric acid : Passes test
<b>Remarks</b>	See material safety data sheet for additional information  For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager