

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

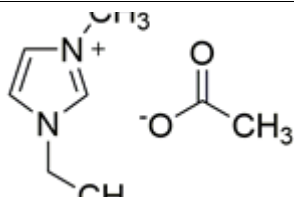
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	39774
<b>Product</b>	<b>1-Ethyl-3-methylimidazolium acetate</b> EMIMAc
<b>CAS Number</b>	143314-17-4
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	170.21

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<b>Appearance</b>	Light yellow to orange liquid
<b>Solubility</b>	Clear to slightly turbid
<b>Anion</b>	Halides : ≤ 100 ppm
<b>Water Content (Karl Fisher)</b>	≤ 2%
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Free base : ≤ 2%

**For Laboratory Use Only**