

# ***Chem-Impex International, Inc.***

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825 Dillon Drive

Wood Dale, IL 60191

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	39756
<b>Lot Number</b>	003276-17321-1
<b>Product</b>	<b>1-Ethyl-3-methylimidazolium chloride</b>
<b>CAS Number</b>	65039-09-0
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>11</sub> ClN <sub>2</sub>
<b>Molecular Weight</b>	146.62

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<b>Appearance</b>	Yellow solid
<b>Appearance of Solution</b>	Clear
<b>Water Content (Karl Fisher)</b>	0.62%
<b>Related Substances</b>	Free base : < 1%
<b>Purity by HPLC</b>	97.56%
<b>Storage</b>	Store at 0-8 °C
<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**