

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	39753
<b>Lot Number</b>	003276-17231-3
<b>Product</b>	<b>1-Ethyl-3-methylimidazolium diethyl</b>
<b>CAS Number</b>	848641-69-0
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>21</sub> N <sub>2</sub> O <sub>4</sub> P
<b>Molecular Weight</b>	264.26

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<b>Appearance</b>	Yellow clear liquid
<b>Anion</b>	Halides : < 5 ppm
<b>Water Content (Karl Fisher)</b>	0.13%
<b>Assay</b>	99.19%
<b>Purity by HPLC</b>	99.31%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Free base : 0.24%
<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**