

# 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

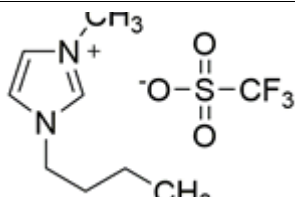
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	39760
<b>Product</b>	<b>1-Butyl-3-methylimidazolium</b>
<b>CAS Number</b>	174899-66-2
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>15</sub> F <sub>3</sub> N <sub>2</sub> O <sub>3</sub> S
<b>Molecular Weight</b>	288.29

---

<b>Appearance</b>	Colorless to slightly yellow clear liquid
<b>Anion</b>	Halides : ≤ 50 ppm
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Assay</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Free base : ≤ 0.5%

**For Laboratory Use Only**