

# *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>  | 39813                                                                                      |
| <b>Product</b>           | <b>1-Methyl-3-propylimidazolium</b>                                                        |
| <b>CAS Number</b>        | 216299-72-8                                                                                |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>13</sub> F <sub>6</sub> N <sub>3</sub> O <sub>4</sub> S <sub>2</sub> |
| <b>Molecular Weight</b>  | 405.33                                                                                     |

---

|                           |                                            |
|---------------------------|--------------------------------------------|
| <b>Warnings</b>           | <i>Hygroscopic! Store under inert gas!</i> |
| <b>Appearance</b>         | Colorless to slightly yellow liquid        |
| <b>Density</b>            | 1.48 g/mL                                  |
| <b>Refractive Index</b>   | n <sup>20</sup> <sub>D</sub> 1.42          |
| <b>Assay by titration</b> | ≥ 98%                                      |
| <b>Purity by HPLC</b>     | ≥ 99%                                      |
| <b>Storage</b>            | Store at RT                                |

**For Laboratory Use Only**