

# *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>	40618
<b>Product</b>	<b>1,3-Dimesitylimidazolium-2-carboxylate</b> 1,3-Bis(2,4,6-trimethylphenyl)imidazolium-2-carboxylate
<b>CAS Number</b>	675877-56-2
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>24</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	348.45

---

<b>Warnings</b>	<i>Hygroscopic! Store under inert gas!</i>
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	241 °C (dec.)
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**