

# 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

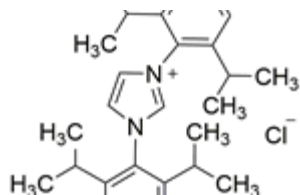
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	40633
<b>Product</b>	<b>1,3-Bis(2,6-diisopropylphenyl)imidazolium</b> 1,3-Bis(2,6-diisopropylphenyl)-1,3-dihydro-2H-imidazol-2-ylidene 1,3-Bis[2,6-bis(1-methylethyl)phenyl]-1H-imidazolium chloride
<b>CAS Number</b>	250285-32-6
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>37</sub> ClN <sub>2</sub>
<b>Molecular Weight</b>	425.06

---

<b>Appearance</b>	Off-white to yellow tan solid
<b>Melting Point</b>	278 - 284 °C
<b>Solvent</b>	≤ 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**