

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40629
<b>Product</b>	<b>1,3-Diisopropylimidazolium tetrafluoroborate</b> 1,3-Bis(1-methylethyl)-1 <i>H</i> -imidazolium 1,3-Di-isopropyl-imidazol-2-ylidinium tetrafluoroborate,
<b>CAS Number</b>	286014-34-4
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>17</sub> BF <sub>4</sub> N <sub>2</sub>
<b>Molecular Weight</b>	240.05

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<b>Appearance</b>	Light yellow to brown powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	85 - 90 °C
<b>Purity by HPLC</b>	≥ 99%
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**