

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40626
<b>Product</b>	<b>1,3-Di-<i>tert</i>-butylimidazolium tetrafluoroborate</b> ItBu•HBF <sub>4</sub>
<b>CAS Number</b>	263163-17-3
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>21</sub> BF <sub>4</sub> N <sub>2</sub>
<b>Molecular Weight</b>	268.11

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<b>Warnings</b>	<i>Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow powder or crystal
<b>Melting Point</b>	210 °C (Lit.)
<b>Purity by HPLC</b>	≥ 98%
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**