

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40637
<b>Product</b>	<b>2-Chloro-1,3-dimethylimidazolinium</b>
<b>CAS Number</b>	153433-26-2
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>10</sub> BClF <sub>4</sub> N <sub>2</sub>
<b>Molecular Weight</b>	220.4

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<b>Warnings</b>	<i>Hygroscopic! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow powder or crystal
<b>Melting Point</b>	187 - 191 °C (Lit.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**