

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44493
<b>Product</b>	<b>2-Chloro-1H-imidazole</b>
<b>CAS Number</b>	16265-04-6
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>3</sub> ClN <sub>2</sub>
<b>Molecular Weight</b>	102.52

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<b>Warnings</b>	<i>Heat Sensitive!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	166 - 170 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**