

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44682
<b>Product</b>	<b>2-Chloro-N-(2-chloro-4-methyl-3-pyridyl)</b> 2-Chloro-N-(2-chloro-4-methylpyridin-3-yl)pyridine-3-carboxamide
<b>CAS Number</b>	133627-46-0
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>3</sub> O
<b>Molecular Weight</b>	282.12

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to orange to green powder to crystal
<b>Solubility</b>	Soluble in dimethylformamide
<b>Melting Point</b>	193 - 197 °C
<b>Density</b>	1.44
<b>Refractive Index</b>	$n_D^{20}$ 1.65
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**