

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39289
<b>Product</b>	<b>(4-Chloro-2-methylphenoxy)acetic acid</b> MCPA
<b>CAS Number</b>	94-74-6
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>9</sub> ClO <sub>3</sub>
<b>Molecular Weight</b>	200.62

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<b>Appearance</b>	White, slightly yellow or orange crystalline powder
<b>Solubility</b>	Soluble in methanol, benzene, toluene, ether and ethanol
<b>Melting Point</b>	118 - 121 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98% (Neutralization titration)
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**