

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	46180
<b>Product</b>	<b>3-Chloro-4-fluoronitrobenzene</b> 2-Chloro-1-fluoro-4-nitrobenzene
<b>CAS Number</b>	350-30-1
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>3</sub> ClFNO <sub>2</sub>
<b>Molecular Weight</b>	175.54

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	41 - 45 °C
<b>Boiling point</b>	105 °C/12 mmHg
<b>Flash Point</b>	113 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 95%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**