

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46212
<b>Product</b>	<b>4-Bromo-1-fluoro-2-nitrobenzene</b> 5-Bromo-2-fluoronitrobenzene
<b>CAS Number</b>	364-73-8
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>3</sub> BrFNO <sub>2</sub>
<b>Molecular Weight</b>	220

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Light yellow to brown clear liquid
<b>Melting Point</b>	19 °C
<b>Boiling point</b>	147 °C/35 mmHg
<b>Flash Point</b>	110 °C
<b>Density</b>	1.81
<b>Refractive Index</b>	$n_D^{20}$ 1.58
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 96%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**