

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45998
<b>Product</b>	<b>3-Fluoro-4-methylaniline</b> 4-Amino-2-fluorotoluene 3-Fluoro- <i>p</i> -toluidine
<b>CAS Number</b>	452-77-7
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>8</sub> FN
<b>Molecular Weight</b>	125.15

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<b>Appearance</b>	Light yellow to brown powder to lump
<b>Melting Point</b>	35 °C
<b>Freezing Point</b>	34 - 37 °C
<b>Boiling point</b>	93 °C/12 mmHg
<b>Flash Point</b>	88 °C
<b>Density</b>	1.093
<b>Refractive Index</b>	$n_D^{20}$ 1.53
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**