

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46240
<b>Product</b>	<b>4-Fluoro-3-nitrobenzotrifluoride</b> 1-Fluoro-2-nitro-4-(trifluoromethyl)benzene 3-Nitro- $\alpha,\alpha,\alpha,4$ -tetrafluorotoluene
<b>CAS Number</b>	367-86-2
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>3</sub> F <sub>4</sub> NO <sub>2</sub>
<b>Molecular Weight</b>	209.1

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<b>Appearance</b>	Light yellow to brown clear liquid
<b>Boiling point</b>	208 °C/262 mmHg
<b>Flash Point</b>	33 °C
<b>Density</b>	1.53
<b>Refractive Index</b>	$n_D^{20}$ 1.46
<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**