

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	46403
<b>Product</b>	<b>2-Nitro-4-(trifluoromethyl)phenol</b> 4-Hydroxy-3-nitrobenzotrifluoride
<b>CAS Number</b>	400-99-7
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>4</sub> F <sub>3</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	207.11

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<b>Appearance</b>	Light yellow to brown to dark green clear liquid
<b>Boiling point</b>	94 °C/12 mmHg
<b>Flash Point</b>	95 °C
<b>Density</b>	1.52
<b>Refractive Index</b>	$n_D^{20}$ 1.51
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**