

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	45775
<b>Product</b>	<b>4-Bromo-2-fluorobenzotrifluoride</b> 4-Bromo- $\alpha,\alpha,\alpha,2$ -tetrafluorotoluene
<b>CAS Number</b>	142808-15-9
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>3</sub> BrF <sub>4</sub>
<b>Molecular Weight</b>	243

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<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Flash Point</b>	87 °C
<b>Density</b>	1.72
<b>Refractive Index</b>	$n_D^{20}$ 1.46
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**