

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*

<b>Catalogue Number</b>	45806
<b>Product</b>	<b>4-Bromobenzotrifluoride</b> 1-Bromo-4-trifluoromethylbenzene 4-Bromo- $\alpha,\alpha,\alpha$ -trifluorotoluene
<b>CAS Number</b>	402-43-7
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>4</sub> BrF <sub>3</sub>
<b>Molecular Weight</b>	225.01

---

<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Boiling point</b>	155 °C
<b>Flash Point</b>	48 °C
<b>Density</b>	1.63
<b>Refractive Index</b>	$n_D^{20}$ 1.47
<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**