

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	45712
<b>Product</b>	<b>1-Bromo-3,4-difluorobenzene</b> 3,4-Difluorobromobenzene 4-Bromo-1,2-difluorobenzene
<b>CAS Number</b>	348-61-8
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>3</sub> BrF <sub>2</sub>
<b>Molecular Weight</b>	192.99

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<b>Appearance</b>	Colorless to light yellow to light orange clear liquid
<b>Melting Point</b>	-4 °C
<b>Boiling point</b>	151 °C
<b>Flash Point</b>	33 °C
<b>Density</b>	1.71
<b>Refractive Index</b>	$n_D^{20}$ 1.51
<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**