

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	49227
<b>Product</b>	<b>2-Bromobutane</b> <i>sec</i> -Butyl bromide
<b>CAS Number</b>	78-76-2
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>9</sub> Br
<b>Molecular Weight</b>	137.03

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<b>Appearance</b>	Almost colorless liquid
<b>Solubility</b>	Insoluble in water. Soluble in chloroform, acetone, ether & methanol
<b>Melting Point</b>	-112 °C
<b>Boiling point</b>	91 °C
<b>Flash Point</b>	21 °C
<b>Density</b>	1.255
<b>Refractive Index</b>	1.437
<b>Purity by GC</b>	≥ 98%
<b>Application</b>	It may be used in the synthesis of series of non-nucleosides
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**