



## SPECIFICATIONS

### N-BUTYL BROMIDE

<b>Synonyms</b>	1 - Bromobutane
<b>Cas No.</b>	109-65-9
<b>Molecular Structure</b>	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> Br
<b>Molecular Weight</b>	C <sub>4</sub> H <sub>9</sub> Br = 137.03
<b>Appearance - Visual</b>	Clear Liquid
<b>Assay. Gc. W+%</b>	99% Above
<b>Melting Point</b>	-112.4 °C
<b>Boiling Point</b>	101.6 °C
<b>Flash Point</b>	23 °C
<b>Relative Density</b>	1.270 - 1.277
<b>Refractive Index</b>	1.4385 - 1.4395
<b>Color</b>	50 Alpha Max.
<b>Moisture</b>	300 PPM Max.
<b>Non - Volatile</b>	50 PPM Max.
<b>Ph</b>	06/07/2008
<b>UN No</b>	1126
<b>IMPG</b>	32043