

# *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>	49228
<b>Product</b>	<b>Bromoacetyl bromide</b>
<b>CAS Number</b>	598-21-0
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>2</sub> Br <sub>2</sub> O
<b>Molecular Weight</b>	201.85

---

<b>Appearance</b>	Colorless to yellow liquid
<b>Solubility</b>	Reacts with water. Soluble in acetone, carbontetrachloride
<b>Boiling point</b>	147 - 150 °C
<b>Flash Point</b>	105 °C
<b>Density</b>	2.317
<b>Refractive Index</b>	1.547
<b>Purity by GC</b>	≥ 98%
<b>Application</b>	It can be used to convert amines to azido acetamides
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**