

# *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*

# CH<sub>3</sub>OLi

<b>Catalogue Number</b>	36514
<b>Product</b>	<b>Lithium methoxide</b> Lithium methylate
<b>CAS Number</b>	865-34-9
<b>Molecular Formula</b>	CH <sub>3</sub> OLi
<b>Molecular Weight</b>	37.97

---

<b>Warnings</b>	<i>Air sensitive! Hygroscopic!</i>
<b>Appearance</b>	Almost white solid
<b>Solubility</b>	Soluble in methanol.
<b>Melting Point</b>	> 500 °C (dec.)
<b>Flash Point</b>	20 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**