

# 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

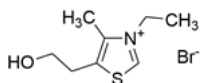
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications



<b>Catalogue Number</b>	36177
<b>Product</b>	<b>3-Ethyl-5-(2-hydroxyethyl)-4-methylthiazolium</b>
<b>CAS Number</b>	54016-70-5
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>14</sub> BrN <sub>1</sub> O <sub>1</sub> S <sub>1</sub>
<b>Molecular Weight</b>	252.17

---

<b>Appearance</b>	Off-white to beige or orange powder
<b>Solubility</b>	Soluble in water.
<b>Melting Point</b>	82 - 87 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**