

# *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>	44458
<b>Product</b>	<b>5-Iodo-2-furaldehyde</b> 5-Iodofurfural
<b>CAS Number</b>	2689-65-8
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>3</sub> IO <sub>2</sub>
<b>Molecular Weight</b>	221.98

---

<b>Warnings</b>	<i>Light Sensitive, Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Light orange to yellow to green powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	126 - 130 °C
<b>Density</b>	2.09
<b>Refractive Index</b>	$n_D^{20}$ 1.64
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**