

# *Chem-Impex International, Inc.*

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**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

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## *Product Specifications*

<b>Catalogue Number</b>	42874
<b>Product</b>	<b>2,5-Dimethyl-4-methoxy-3(2H)-furanone</b>
<b>CAS Number</b>	4077-47-8
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>10</sub> O <sub>3</sub>
<b>Molecular Weight</b>	142.15

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<b>Appearance</b>	Light orange to yellow to green clear liquid
<b>Boiling point</b>	63 °C/0.3 mmHg
<b>Flash Point</b>	75 °C
<b>Density</b>	1.1
<b>Refractive Index</b>	$n_D^{20}$ 1.48
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**