

# *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>	44462
<b>Product</b>	<b>Methyl 5-bromo-2-furancarboxylate</b> Methyl 5-bromo-2-furoate 5-Bromo-2-furoic acid methyl ester
<b>CAS Number</b>	2527-99-3
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>5</sub> BrO <sub>3</sub>
<b>Molecular Weight</b>	205.01

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<b>Synonym 3</b>	5-Bromo-2-furancarboxylic acid methyl ester
<b>Appearance</b>	White to almost white powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	64 - 68 °C
<b>Boiling point</b>	80 °C/0.7 mmHg
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C
<b>Additional Information</b>	λ <sub>max</sub> = 264(EtOH) nm

**For Laboratory Use Only**