

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44461
<b>Product</b>	<b>4-Bromo-2-furaldehyde</b> 4-Bromofurfural
<b>CAS Number</b>	21921-76-6
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>3</sub> BrO <sub>2</sub>
<b>Molecular Weight</b>	174.98

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<b>Warnings</b>	<i>Air Sensitive, Heat Sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to orange to green powder to crystal
<b>Melting Point</b>	53 - 57 °C
<b>Flash Point</b>	>110 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**