

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	43313
<b>Product</b>	<b>2-Ethyl-2-oxazoline</b>
<b>CAS Number</b>	10431-98-8
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>9</sub> NO
<b>Molecular Weight</b>	99.13

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to almost clear liquid
<b>Melting Point</b>	-62 °C
<b>Boiling point</b>	128 °C
<b>Flash Point</b>	32 °C
<b>Density</b>	0.98
<b>Refractive Index</b>	$n_D^{20}$ 1.44
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**