

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43070
<b>Product</b>	<b>3,5-Dimethylisoxazole-4-carbonyl chloride</b>
<b>CAS Number</b>	31301-45-8
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>6</sub> ClNO <sub>2</sub>
<b>Molecular Weight</b>	159.57

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<b>Warnings</b>	<i>Moisture Sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Boiling point</b>	90 °C/12 mmHg
<b>Flash Point</b>	99 °C
<b>Density</b>	1.27
<b>Refractive Index</b>	$n_D^{20}$ 1.5
<b>Assay by titration</b>	≥ 96%
<b>Purity by GC</b>	≥ 96%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**