

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43978
<b>Product</b>	<b>Quinoxaline 1-oxide</b> Quinoxaline <i>N</i> -Oxide
<b>CAS Number</b>	6935-29-1
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>6</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	146.15

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<b>Warnings</b>	<i>Air sensitive! Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow to light orange crystalline powder
<b>Melting Point</b>	122 - 126 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**