

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	43821
<b>Product</b>	<b>Pyrrolidine-1-carbonitrile</b> 1-Cyanopyrrolidine
<b>CAS Number</b>	1530-88-7
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>8</sub> N <sub>2</sub>
<b>Molecular Weight</b>	96.13

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<b>Warnings</b>	<i>Air sensitive! Heat sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Boiling point</b>	110 °C/17 mmHg
<b>Flash Point</b>	107 °C
<b>Density</b>	1
<b>Refractive Index</b>	$n_D^{20}$ 1.47
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**