

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44271
<b>Product</b>	<b>Thiophene-2-acetonitrile</b> 2-Thienylacetonitrile
<b>CAS Number</b>	20893-30-5
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>5</sub> NS
<b>Molecular Weight</b>	123.17

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless to light orange to yellow clear liquid
<b>Boiling point</b>	120 °C/22 mmHg
<b>Flash Point</b>	102 °C
<b>Density</b>	1.16
<b>Refractive Index</b>	$n_D^{20}$ 1.54
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**