

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44089
<b>Product</b>	<b>5-Methylthiazole</b>
<b>CAS Number</b>	3581-89-3
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>5</sub> NS
<b>Molecular Weight</b>	99.15

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<b>Appearance</b>	Colorless to light yellow to light orange clear liquid
<b>Boiling point</b>	142 °C
<b>Flash Point</b>	42 °C
<b>Density</b>	1.13
<b>Refractive Index</b>	$n_D^{20}$ 1.53
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**