

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	47516
<b>Product</b>	<b>4-Isothiocyano-2,2,6,6-tetramethylpiperidine</b> 4-Isothiocyano-TEMPO free radical
<b>CAS Number</b>	36410-81-8
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>17</sub> N <sub>2</sub> OS
<b>Molecular Weight</b>	213.32

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<b>Warnings</b>	<i>Hygroscopic! Heat sensitive!</i>
<b>Appearance</b>	Pale yellow to brown powder
<b>Melting Point</b>	126 - 130 °C
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at < -10 °C, under inert gas

**For Laboratory Use Only**