

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44365
<b>Product</b>	<b>3-Amino-5-methylthio-1H-1,2,4-triazole</b>
<b>CAS Number</b>	45534-08-5
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>6</sub> N <sub>4</sub> S
<b>Molecular Weight</b>	130.17

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<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	134 - 139 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**