

# Chem-Impex International, Inc.

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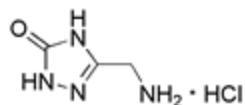
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	19072
<b>Product</b>	<b>5-Oxo-4,5-dihydro-1H-[1,2,4]triazol-3-ylmethylamine hydrochloride</b> 5-Aminomethyl-2,4-dihydro-[1,2,4]triazol-3-one hydrochloride
<b>CAS Number</b>	367250-06-4
<b>Molecular Formula</b>	C <sub>3</sub> H <sub>6</sub> N <sub>4</sub> O•HCl
<b>Molecular Weight</b>	150.57
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<b>Appearance</b>	White to light yellow crystalline powder
<b>Melting Point</b>	≥ 265 °C (Dec.)
<b>Elemental Analysis (Found)</b>	Chloride content = 23.58 ± 0.6%
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 95% (NMR)
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**