

# Chem-Impex International, Inc.

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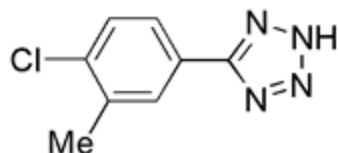
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	19052
<b>Product</b>	<b>5-(4-Chloro-3-methylphenyl)-2H-tetrazole</b>
<b>CAS Number</b>	885278-43-3
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> ClN <sub>4</sub>
<b>Molecular Weight</b>	194.62

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<b>Appearance</b>	White to off-white powder
<b>Melting Point</b>	215-219 °C
<b>Elemental Analysis (Found)</b>	C = 49.37 ± 0.5%; H = 3.63 ± 0.5%; N = 28.79 ± 0.5%; Cl = 18.21 ± 0.5%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 96%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**