

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

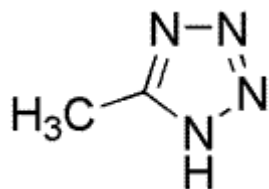
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	28154
<b>Product</b>	<b>5-Methyl-2H-tetrazole</b>
<b>CAS Number</b>	4076-36-2
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>4</sub> N <sub>4</sub>
<b>Molecular Weight</b>	84.08

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<b>Appearance</b>	White crystalline powder
<b>Anion</b>	Chloride (Cl) : ≤ 10 ppm Sulphate (SO <sub>4</sub> ) : ≤ 1000 ppm
<b>Water Content (Karl Fisher)</b>	≤ 1%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C
<b>Additional Information</b>	Metals : Zn : ≤ 5 ppm, Cd : ≤ 5 ppm, Co : ≤ 5 ppm, Mn : ≤ 5 ppm, Fe : ≤ 10 ppm, Mg : ≤ 5 ppm, Pb : ≤ 5 ppm, Sn : ≤ 10 ppm, Cr : ≤ 5 ppm, Cu : ≤ 5 ppm, Ag : ≤ 5 ppm, Ni : ≤ 5 ppm, Ca : ≤ 5 ppm, Al : ≤ 5 ppm, Sr : ≤ 5 ppm, Ba : ≤ 5 ppm, Na : ≤ 300 ppm, Li : ≤ 5 ppm, K : ≤ 5 ppm

**For Laboratory Use Only**