

# *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*

|                          |  |
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| <b>Catalogue Number</b>  | 44001  |
| <b>Product</b>           | <b>1-(4-Ethoxyphenyl)-5-mercapto-1H-tetrazole</b><br>1-(4-Ethoxyphenyl)-1H-tetrazole-5-thiol |
| <b>CAS Number</b>        | 15182-68-0   |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>10</sub> N <sub>4</sub> OS   |
| <b>Molecular Weight</b>  | 222.27   |

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|-----------------------|--|
| <b>Appearance</b>     | White to almost white crystalline powder |
| <b>Solubility</b>     | Slightly soluble in water                |
| <b>Melting Point</b>  | 160 °C                                   |
| <b>Purity by HPLC</b> | ≥ 98%                                    |
| <b>Storage</b>        | Store at RT                              |

**For Laboratory Use Only**