

# *Chem-Impex International, Inc.*

---

**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

---

## *Product Specifications*

<b>Catalogue Number</b>	43255
<b>Product</b>	<b>1-(2,5-Dichloro-4-sulfophenyl)-3-methyl-5-</b>
<b>CAS Number</b>	84-57-1
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>4</sub> S•H <sub>2</sub> O
<b>Molecular Weight</b>	341.16

---

<b>Appearance</b>	White to orange to green crystalline powder
<b>Melting Point</b>	346 °C
<b>Water Content (Karl Fisher)</b>	5 - 6%
<b>Assay by titration</b>	≥ 98% (calcd.on anh.substance)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**