

# *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>	44056
<b>Product</b>	<b>2,2'-Dibenzothiazolyl disulfide</b> 2,2'-Dithiobisbenzothiazole
<b>CAS Number</b>	120-78-5
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>8</sub> N <sub>2</sub> S <sub>4</sub>
<b>Molecular Weight</b>	332.47

---

<b>Appearance</b>	White to orange to green crystalline powder
<b>Melting Point</b>	178 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 96%
<b>Purity</b>	≥ 96%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**