

# *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*

**Catalogue Number** 00208

**Product** **Mercury(II) thiocyanate**

Mercuric thiocyanate

**CAS Number** 592-85-8

**Molecular Formula** Hg(SCN)<sub>2</sub>

**Molecular Weight** 316.7

---

**Appearance** Creamish white powder

**Trace Metal Analysis** Iron (Fe): ≤ 0.01%  
Chloride sensitivity: To pass test

**Assay** ≥ 99%

**Storage** Store at RT

**Additional Information** To pass test on Chloride sensitivity  
To pass test Nitrogen content  
Identification: Swells many times at 170-175 °C

**For Laboratory Use Only**