

# 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

---

## Certificate of Analysis

<b>Catalogue Number</b>	21259
<b>Product</b>	<b>2-(Trifluoromethyl)phenothiazine</b>
<b>Lot Number</b>	002180-200113 2-Trifluoromethyl-10H-phenothiazine
<b>CAS Number</b>	92-30-8
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>8</sub> F <sub>3</sub> NS
<b>Molecular Weight</b>	267.27

---

<b>Appearance</b>	Greenish yellow powder
<b>Solubility</b>	Clear solution (25% W/V solution in acetone)
<b>Melting Point</b>	185-193° C
<b>Loss on Drying</b>	0.23%
<b>Sulfated Ash</b>	0.06%
<b>Purity by TLC</b>	> 98%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**