

# *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>	44249
<b>Product</b>	<b>5-Nitro-2-thiophenecarboxylic acid</b> 5-Nitro-2-thenoic acid
<b>CAS Number</b>	6317-37-9
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>3</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	173.14

---

<b>Appearance</b>	Light yellow to brown crystalline powder
<b>Melting Point</b>	158 - 162 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**