

# 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

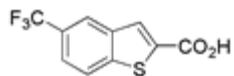
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications



|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 17507   |
| <b>Product</b>           | <b>5-(Trifluoromethyl)benzo[b]thiophene-2-carboxylic acid</b><br>5-(Trifluoromethyl)-1-benzothiophene-2-carboxylic acid |
| <b>CAS Number</b>        | 244126-64-5   |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>5</sub> F <sub>3</sub> O <sub>2</sub> S  |
| <b>Molecular Weight</b>  | 246.21  |
| <hr/>                    |   |
| <b>Appearance</b>        | Dark cream solid  |
| <b>Melting Point</b>     | 190-196 °C  |
| <b><sup>1</sup>H NMR</b> | Conforms to structure   |
| <b>LCMS</b>              | Conforms to structure   |
| <b>Purity</b>            | ≥ 99%   |
| <b>Storage</b>           | Store at 0-8°C  |

**For Laboratory Use Only**