

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 | 44242 |
| Product | 3-Thiophenemalonic acid 3-Thienylmalonic acid |
| CAS Number | 21080-92-2 |
| Molecular Formula | C ₇ H ₆ O ₄ S |
| Molecular Weight | 186.18 |

| | |
|---------------------------|---|
| Appearance | White to orange to green crystalline powder |
| Melting Point | 131 - 132 °C |
| Infrared Spectrum | Conforms to structure |
| ¹H NMR | Conforms to structure |
| Assay by titration | ≥ 98% |
| Purity by HPLC | ≥ 98% |
| Storage | Store at RT |

For Laboratory Use Only