

# *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>  | 35185  |
| <b>Product</b>           | <b>Glycolide</b>                             |
|                          | 1,4-Dioxane-2,5-dione                        |
| <b>CAS Number</b>        | 502-97-6                                     |
| <b>Molecular Formula</b> | C <sub>4</sub> H <sub>4</sub> O <sub>4</sub> |
| <b>Molecular Weight</b>  | 116.07                                       |

---

|                                    |                       |
|------------------------------------|-----------------------|
| <b>Appearance</b>                  | White crystal         |
| <b>Melting Point</b>               | 81 - 85 °C            |
| <b>Water Content (Karl Fisher)</b> | ≤ 0.5%                |
| <b>Infrared Spectrum</b>           | Conforms to structure |
| <b>Purity by TLC</b>               | ≥ 99%                 |
| <b>Storage</b>                     | Store at ≤ -20 °C     |

**For Laboratory Use Only**