

# *Chem-Impex International, Inc.*

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**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

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 11930   |
| <b>Product</b>           | <b>Chloroacetyl-DL-norvaline</b>                  |
|                          | ClAc-DL-Nva-OH                                    |
| <b>CAS Number</b>        | 6940-47-2   |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>12</sub> NO <sub>3</sub> Cl |
| <b>Molecular Weight</b>  | 193.63  |

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|------------------------------------|---------------------------------|
| <b>Appearance</b>                  | Off-white powder                |
| <b>Melting Point</b>               | 96-101 °C                       |
| <b>Water Content (Karl Fisher)</b> | ≤ 0.5%                          |
| <b>Assay by titration</b>          | ≥ 99% (NaOH)                    |
| <b>Purity by TLC</b>               | Single spot; < 0.1% H-DL-Nva-OH |
| <b>Storage</b>                     | Store at 0-8°C                  |

**For Laboratory Use Only**