

# *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>  | 12325  |
| <b>Product</b>           | <b>Z-L-serine amide</b><br><br>Z-L-Ser-NH <sub>2</sub><br><br>Z-L-β-hydroxyalanine amide |
| <b>CAS Number</b>        | 70897-15-3   |
| <b>Molecular Formula</b> | C <sub>11</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub>                            |
| <b>Molecular Weight</b>  | 238.24   |
| <b>Appearance</b>        | White solid  |
| <b>Melting Point</b>     | 114-119 °C   |
| <b>Optical Rotation</b>  | [α] <sub>D</sub> <sup>25</sup> = + 15 ± 2 ° (C=1 in MeOH)                                |
| <b>Purity by HPLC</b>    | ≥ 98%  |
| <b>Storage</b>           | Store at 0-8°C   |

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**For Laboratory Use Only**