

# *Chem-Impex International, Inc.*

Tel: (630) 766-2112

E-mail: [sales@chemimpex.com](mailto:sales@chemimpex.com)

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: [www.chemimpex.com](http://www.chemimpex.com)

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalog Number</b>	12325
<b>Product Name</b>	<b>Z-Ser-NH<sub>2</sub></b>
<b>Lot Number</b>	090325
<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 powder
<b>Optical Specific Rotation (<math>\alpha^{30}_D</math>)</b>	+15.1° (c=1, in MeOH)
<b>Purity HPLC</b>	98.78%
<b>Melting Point</b>	116.3°C
<b>Storage</b>	Store below 0°C.
<b>Remarks</b>	See material safety data sheets for additional information. For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager