

# *Chem-Impex International, Inc.*

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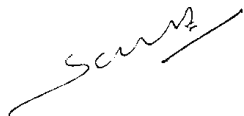
Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalog Number</b>	05990
<b>Product Name</b>	<b>N<sup>δ</sup>-Z-D-ornithine</b> H-D-Orn(Z)-OH
<b>Lot Number</b>	5990-011700-1
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	266.3
<b>Appearance</b>	White to off-white solid
<b>Melting Point</b>	254°C (dec.)
<b>α<sup>20</sup><sub>D</sub></b>	-23.0°(C=0.999% in 1N HCl/Dioxane, 1/1)
<b>Purity(HPLC)</b>	99+%
<b>Storage</b>	Store at 0-8 °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



**Sashi Kumar**  
Quality Control Manager