

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	02205
<b>Lot Number</b>	000424-220914-11802
<b>Product</b>	<b><i>N<sup>α</sup>-Z-D-lysine</i></b> Z-D-Lys-OH
<b>CAS Number</b>	70671-54-4
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	280.3

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<b>Appearance</b>	White powder
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.08%
<b>Storage</b>	Store at 0 - 8 °C
<b>Country of Origin</b>	China
<b>Remarks</b>	See material safety data sheet 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**