

# *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*

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<b>Catalogue Number</b>	02211
<b>Product</b>	<b>H-D-Lys(Z)-OH</b> N <sup>ε</sup> -Z-D-lysine
<b>CAS Number</b>	34404-32-5
<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>Melting Point</b>	230 - 260 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -14 ± 2 ° (C=0.5 in 1N HCl)
<b>Purity</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**