

# Chem-Impex International, Inc.

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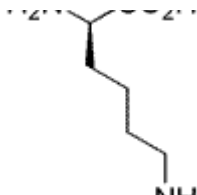
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	21332
<b>Product</b>	<b>D-Lysine</b> D-2,6-Diaminohexanoic acid (R)-2,6-Diaminocaproic acid
<b>CAS Number</b>	923-27-3
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	146.19
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<b>Appearance</b>	White or light yellow powder
<b>Loss on Drying</b>	≤ 0.5%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Chiral HPLC</b>	≥ 99.5% (ee)
<b>L-Enantiomer</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**