

# Chem-Impex International, Inc.

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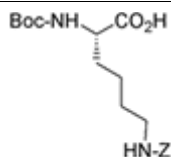
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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01364

## Product Specifications

<b>Catalogue Number</b>	01364
<b>Product</b>	<b><i>N</i><sup>α</sup>-Boc-<i>N</i><sup>ε</sup>-Z-L-lysine</b> Boc-L-Lys(Z)-OH (cryst.)
<b>CAS Number</b>	2389-45-9
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	380.45

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<b>Appearance</b>	White to off-white powder
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -10 to -16 ° (C=1 in DMF)
<b>Assay</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**