

# 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

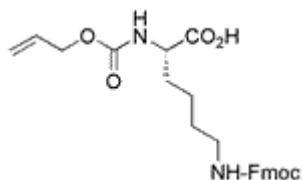
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	14363
<b>Product</b>	<b><i>N</i><sup>α</sup>-Allyloxycarbonyl-<i>N</i><sup>ε</sup>-2-Fmoc-L-lysine</b> Aloc-Lys(Fmoc)-OH <i>N</i> <sup>α</sup> -Aloc- <i>N</i> <sup>ε</sup> -2-Fmoc-L-lysine
<b>CAS Number</b>	186350-56-1
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	452.5

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	119 - 131 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -8 to -10° (C=1 in DMF)
<b>Assay by titration</b>	99 - 101%
<b>Purity by HPLC</b>	≥ 98.5%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**