

# Chem-Impex International, Inc.

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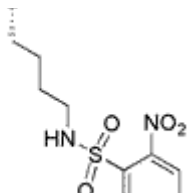
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	30544
<b>Product</b>	<b>N<sup>α</sup>-Fmoc-N<sup>ε</sup>-(2-nitrobenzenesulfonyl)-L-lysine</b> N <sup>α</sup> -Fmoc-N <sup>ε</sup> -Nosyl-L-lysine Fmoc-L-Lys(Ns)-OH
<b>CAS Number</b>	359780-63-5
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>27</sub> N <sub>3</sub> O <sub>8</sub> S
<b>Molecular Weight</b>	553.6

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<b>Appearance</b>	White crystalline or off-white amorphous powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 11 ± 2 ° (C=1 in DMF)
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**