

# Chem-Impex International, Inc.

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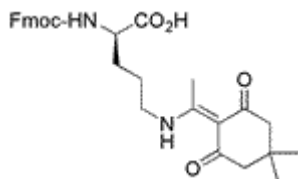
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	30521
<b>Product</b>	<b>N<sup>α</sup>-Fmoc-N<sup>δ</sup>-1-(4,4-dimethyl-2,6-Fmoc-D-Orn(Dde))-OH</b>
<b>CAS Number</b>	1419640-31-5
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>34</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	518.6

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	125 - 140 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 49 to -42 ° (C=1 in CHCl <sub>3</sub> )
<b>Assay by titration</b>	98 - 100%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**