

# Chem-Impex International, Inc.

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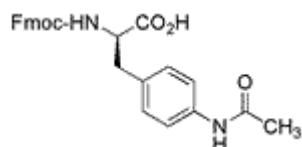
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	33612
<b>Product</b>	<b>Fmoc-4-(acetyl-amino)-D-phenylalanine</b> Fmoc-D-Phe(4-NHAc)-OH
<b>CAS Number</b>	1217801-44-9
<b>Molecular Formula</b>	C <sub>26</sub> H <sub>24</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	444.48

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	$[\alpha]_D^{25} = 21.8 \pm 2^\circ$ (C=1 in DMF)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**