

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

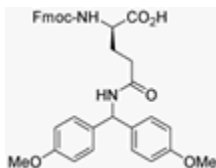
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	02410
<b>Product</b>	<b><i>N</i><sup>α</sup>-Fmoc-<i>N</i><sup>δ</sup>-4,4'-dimethoxybenzhydryl-D-glutamine</b> Fmoc- <i>N</i> <sup>δ</sup> -4,4'-dimethoxybenzhydryl-D-glutamine
<b>Molecular Formula</b>	C <sub>35</sub> H <sub>34</sub> N <sub>2</sub> O <sub>7</sub>
<b>Molecular Weight</b>	594.7
<hr/>	
<b>Appearance</b>	White to off white powder
<b>Solubility</b>	Clearly soluble (1 mmol in 2mL DMF)
<b>Melting Point</b>	160-180 °C
<b>Kaiser Test</b>	Colorless to lightly blue
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = +6.5 ± 1.5° (C=1% in DMF)
<b>Purity by HPLC</b>	≥ 98%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**