

# 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

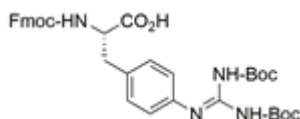
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications



<b>Catalogue Number</b>	33483
<b>Product</b>	<b>Fmoc-L-Phe(4-guanidino-Boc<sub>2</sub>)-OH</b> Fmoc-4-(N,N'-di-Boc-guanidino)-L-phenylalanine Fmoc-4-bis(t-butyloxycarbonyl)guanidino-L-phenylalanine
<b>CAS Number</b>	187283-25-6
<b>Molecular Formula</b>	C <sub>35</sub> H <sub>40</sub> N <sub>4</sub> O <sub>8</sub>
<b>Molecular Weight</b>	644.7

---

<b>Appearance</b>	White crystalline powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 12 ± 1 ° (C=1 in MeOH)
<b>Assay by titration</b>	≥ 92%
<b>Purity by HPLC</b>	≥ 97%
<b>Purity by TLC</b>	≥ 97%
<b>Storage</b>	Store at -15 to -25 °C

**For Laboratory Use Only**