

# Chem-Impex International, Inc.

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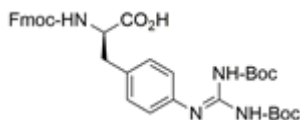
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



**Catalogue Number** 33492

**Product** **Fmoc-D-Phe(4-guanidino-Boc<sub>2</sub>)-OH**

Fmoc-4-(*N,N'*-di-Boc-guanidino)-D-phenylalanine

**CAS Number** 2044709-96-6

**Molecular Formula** C<sub>35</sub>H<sub>40</sub>N<sub>4</sub>O<sub>8</sub>

**Molecular Weight** 644.7

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**Appearance** White crystalline powder

**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = -12 ± 1 ° (C=1 in MeOH)

**Assay by titration** ≥ 94%

**Chiral HPLC** ≥ 99.7% (ee)

**L-Enantiomer** ≤ 0.3%

**Purity by HPLC** ≥ 97%

**Purity by TLC** ≥ 97%

**Storage** Store at ≤ -20 °C

**For Laboratory Use Only**