

# Chem-Impex International, Inc.

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## Product Specifications

**Catalogue Number** 49656

**Product**

***N<sup>α</sup>*-Fmoc-*N<sup>ω</sup>*-(2,2,4,6,7-pentamethyl-  
dihydrobenzofuran-5-sulfonyl)-D-arginine**

Fmoc-D-Arg(Pbf)-OH

**CAS Number**

187618-60-6

**Molecular Formula**

C<sub>34</sub>H<sub>40</sub>N<sub>4</sub>O<sub>7</sub>S

**Molecular Weight**

648.77

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**Appearance**

White powder

**Optical Rotation**

[α]<sub>D</sub><sub>25</sub> = +4.5 ± 1.5° (C=1 in DMF)

**Purity by HPLC**

≥ 98%

**Storage**

Store at 0 - 8 °C

**For Laboratory Use Only**