

# Chem-Impex International, Inc.

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## Product Specifications

<b>Catalogue Number</b>	12773
<b>Product</b>	<b>Fmoc-L-<math>\beta</math>-homoglutamic acid 6-<i>tert</i>-butyl ester</b>  Fmoc-L- $\beta$ -HomoGlu(OtBu)-OH  ( <i>S</i> )-3-(Fmoc-amino)adipic acid 6- <i>tert</i> -butyl ester
<b>CAS Number</b>	203854-49-3
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>29</sub> NO <sub>6</sub>
<b>Molecular Weight</b>	439.51
<b>Appearance</b>	White to off-white powder
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>25</sup> = -11 $\pm$ 2.5° (C=1 in CHCl <sub>3</sub> )
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	$\geq$ 95%
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**