

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	11964
<b>Product</b>	<b>Fmoc-L-isoleucine N-hydroxysuccinimide ester</b> Fmoc-L-Ile-OSu
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	450.49
<b>Appearance</b>	White powder
<b>Melting Point</b>	73-81 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -22 ± 2° (C=1 in DMF)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

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**For Laboratory Use Only**