

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	02455
<b>Product</b>	<b>Fmoc-(3<i>S</i>,4<i>S</i>)-4-amino-3-hydroxy-6-</b> Fmoc-Sta(3 <i>S</i> ,4 <i>S</i> )-OH (3 <i>S</i> ,4 <i>S</i> )-4-(Fmoc-amino)-3-hydroxy-6-methylheptanoic acid
<b>CAS Number</b>	158257-40-0
<b>Molecular Formula</b>	C <sub>23</sub> H <sub>27</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	397.5

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<b>Appearance</b>	White powder or white solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = -28 ± 2° (C=1, in DMF)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**