

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	14462
<b>Lot Number</b>	000630-10829
<b>Product</b>	<b>(R)-Fmoc-4-amino-5-(4-tert-butoxyphenyl) pentanoic acid</b>
<b>CAS Number</b>	959573-04-7
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>33</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	487.6

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> = - 20.6 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 488.3
<b>Purity by HPLC</b>	98.3%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager