

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	14461
<b>Lot Number</b>	000630-14490
<b>Product</b>	<b>(4R,5R)-Fmoc-4-amino-5-tert-butoxy-hexanoic acid</b>
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>31</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	425.52

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = + 13.6 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 426
<b>Purity by HPLC</b>	98.6%
<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**