

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	31993
<b>Lot Number</b>	000127-1000013214
<b>Product</b>	<b>Fmoc-b-azido-Aib-OH•BHA•OH</b> Fmoc-β-azido-α-Me-Ala-OH•BHA
<b>CAS Number</b>	1926163-90-7 (net)
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>18</sub> N <sub>4</sub> O <sub>4</sub> •C <sub>13</sub> H <sub>13</sub> N
<b>Molecular Weight</b>	549.63

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<b>Appearance</b>	White powder
<b>Water Content (Karl Fisher)</b>	0.1%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	99.6%
<b>Chiral HPLC</b>	> 99.5% (ee)
<b>Other Enantiomer</b>	< 0.5%
<b>Purity by HPLC</b>	> 99.9%
<b>Storage</b>	Store at ≤ -10 °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