

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	15123
<b>Lot Number</b>	001388-211222003
<b>Product</b>	<b>Fmoc-3-nitro-L-phenylalanine</b> Fmoc-L-Phe(3-NO <sub>2</sub> )-OH
<b>CAS Number</b>	206060-42-6
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>20</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	432.4

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<b>Appearance</b>	White solid
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	99.8% (ee)
<b>D-Enantiomer</b>	0.2%
<b>Purity by HPLC</b>	99.6%
<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**