

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	07336
<b>Lot Number</b>	000630-17913
<b>Product</b>	<b>Fmoc-3,4-dimethoxy-D-phenylalanine</b>

Fmoc-D-Phe(3,4-dimethoxy)-OH

<b>CAS Number</b>	218457-81-9
<b>Molecular Formula</b>	C <sub>26</sub> H <sub>25</sub> NO <sub>6</sub>

<b>Molecular Weight</b>	447.5
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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	+ 24.7 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 447.8
<b>Purity by HPLC</b>	97.1%
<b>Storage</b>	Store at 0-8 °C

<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**