

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	31701
<b>Product</b>	<b>Fmoc-L-Lys(Boc)-O-CH<sub>2</sub>-Ph-OCH<sub>2</sub>-CH<sub>2</sub>-</b>
<b>Lot Number</b>	000630-23878
<b>CAS Number</b>	1356004-85-7
<b>Molecular Formula</b>	C <sub>36</sub> H <sub>42</sub> N <sub>2</sub> O <sub>9</sub>
<b>Molecular Weight</b>	646.74

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	- 12.1 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	M = 645.8
<b>D-Enantiomer</b>	< 0.1%
<b>Purity by HPLC</b>	98.9%
<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**