

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	33493
<b>Product</b>	<b><i>N</i><sup>α</sup>-Fmoc- <i>N</i><sup>ε</sup>-(propargyloxy)carbonyl-L-lysine</b>
<b>Lot Number</b>	000129-190529
	Fmoc-L-Lys(Poc)-OH
<b>CAS Number</b>	1584133-25-4
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	450.5

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<b>Appearance</b>	White crystalline powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -11.7 ° (C=1 in DMF)
<b>Assay by titration</b>	99.6%
<b>Purity by HPLC</b>	99.2%
<b>Purity by TLC</b>	> 99%
<b>Storage</b>	Store at 2 - 8 °C

**Remarks** 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**