

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	16896
<b>Lot Number</b>	001348-1-1200-007-2
<b>Product</b>	<b><i>O</i>-(<i>N</i>-Fmoc-2-aminoethyl)-<i>O'</i>-(2-carboxyethyl) undecaethyleneglycol</b> Fmoc-NH-(PEG) <sub>11</sub> -COOH (40 atoms)
<b>CAS Number</b>	756526-01-9
<b>Molecular Formula</b>	C <sub>42</sub> H <sub>65</sub> NO <sub>16</sub>
<b>Molecular Weight</b>	839.9

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<b>Appearance</b>	Viscous, colorless to yellow liquid
<b>Solubility</b>	Generally exhibits solubility in methylene chloride, acetonitrile, DMAC or DMSO.
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	97.9%
<b>Purity</b>	97.7% (NMR)
<b>Storage</b>	Store at ≤ -15 °C
<b>Additional Information</b>	Bring to RT before opening
<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