

# Chem-Impex International, Inc.

---

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	39659
<b>Lot Number</b>	003150-63992110001
<b>Product</b>	<b>(Fmoc-amino)-PEG<sub>12</sub>-C<sub>2</sub>-carboxylic acid</b> 1-(9H-Fluoren-9-yl)-3-oxo-2,7,10,13,16,19,22,25,28,31,34,37,40-
<b>CAS Number</b>	1952360-91-6
<b>Molecular Formula</b>	C <sub>42</sub> H <sub>65</sub> NO <sub>16</sub>
<b>Molecular Weight</b>	839.97

---

<b>Appearance</b>	Colorless to slightly yellow liquid
<b>Related Substances</b>	Foreign material : None
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	98.8%
<b>Storage</b>	Store at ≤ -10 °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