

# 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>	23126
<b>Lot Number</b>	001328-2014-07-21
<b>Product</b>	<b>(PEO)<sub>4</sub>-Aminopropionic acid</b> Tetraethylene glycol $\alpha$ -amino- $\omega$ -propionic acid
<b>CAS Number</b>	663921-15-1
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>23</sub> NO <sub>6</sub>
<b>Molecular Weight</b>	265.30

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<b>Appearance</b>	Off-white solid
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	> 95%
<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**