

# Chem-Impex International, Inc.

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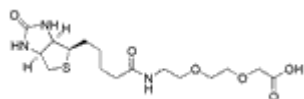
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	30503
<b>Product</b>	<b>Biotinyl-8-amino-3,6-dioxaoctanoic acid</b> Biotinyl-[2-(2-Aminoethoxy)ethoxy]acetic acid Biotinyl-AEEA
<b>CAS Number</b>	1238575-77-3
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>27</sub> N <sub>3</sub> O <sub>6</sub> S
<b>Molecular Weight</b>	389.5

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<b>Appearance</b>	White crystalline powder or white powder
<b>Melting Point</b>	152 - 159 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 39.0 - 42.5 ° (C=1 in DMF)
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**