

# *Chem-Impex International, Inc.*

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**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

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## *Product Specifications*

<b>Catalogue Number</b>	49293
<b>Product</b>	<b>Chitotriose trihydrochloride</b> Chitosan trimer
<b>CAS Number</b>	117436-78-9
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>35</sub> N <sub>3</sub> O <sub>13</sub> • 3HCl
<b>Molecular Weight</b>	610.86

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<b>Warnings</b>	<i>Hygroscopic!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	254 - 256 °C
<b>Purity</b>	≥ 85% (qNMR)
<b>Storage</b>	Store at 2 - 8 °C, under inert gas

**For Laboratory Use Only**