

# Chem-Impex International, Inc.

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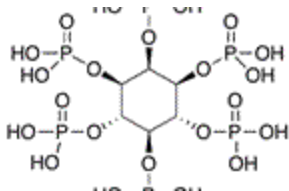
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	32130
<b>Product</b>	<b>Phytic acid solution 50 % (w/w) in H<sub>2</sub>O</b>  <i>myo</i> -Inositol hexakis(dihydrogen phosphate)
<b>CAS Number</b>	83-86-3
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>18</sub> O <sub>24</sub> P <sub>6</sub>
<b>Molecular Weight</b>	660.04
<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	Light yellow liquid
<b>Assay by titration</b>	47 - 54%
<b>Storage</b>	Store at 2-8 °C
<b>Additional Information</b>	Binding phosphorous: 13.5 - 14.6% Free phosphorous: ≤ 1.0%

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**For Laboratory Use Only**