

# *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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## *Certificate of Analysis*

<b>Catalogue Number</b>	21892
<b>Lot Number</b>	002964-180625
<b>Product</b>	<b>Glycogen, from corn starch, enzymatically</b> Glycogen
<b>CAS Number</b>	9005-79-2

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<b>Appearance</b>	White powder
<b>Appearance of Solution</b>	Milky opalescent
<b>Heavy Metals</b>	< 20 ppm (as Pb)
<b>Cation</b>	Arsenic (As <sub>2</sub> O <sub>3</sub> ) : < 2 ppm
<b>pH</b>	5 - 7
<b>Yeast and Mold</b>	< 100 cfu/g
<b>Loss on Drying</b>	< 10%
<b>E. Coli</b>	Negative
<b>Microbial Count</b>	< 1000 cfu/g (TAMC)
<b>Related Substances</b>	Protein : < 0.1%
<b>Residue On Ignition</b>	< 0.5%
<b>Purity</b>	> 80% (Glycogen)
<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