Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 32130

Product Phytic acid solution 50 % (w/w) in H₂O

Lot Number 000703-151945

myo-Inositol hexakis(dihydrogen phosphate)

 $\begin{array}{lll} \textbf{CAS Number} & 83\text{-}86\text{-}3 \\ \textbf{Molecular Formula} & C_6H_{18}O_{24}P_6 \\ \textbf{Molecular Weight} & 660.04 \\ \end{array}$

Appearance Colorless to yellow to dark yellow to reddish liquid

Solubility Soluble in water.

Assay by titration 50.7% (Neutralization)

Storage Store at 2 - 8 °C

Additional Information Binding phosphorous: 13.5 - 14.6%

Free phosphorous: 0.07%

Remarks 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