Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 32320

Lot Number 000933-32320-031224

Product 1L-epi-2-Inosose

(2R,3S,4S,5S,6S)-2,3,4,5,6-Pentahydroxycyclohexanone

2L-2,3,4,6/5-Pentahydroxycyclohexanone

 $\begin{array}{lll} \textbf{CAS Number} & 33471\text{-}33\text{-}9 \\ \textbf{Molecular Formula} & C_6H_{10}O_6 \\ \textbf{Molecular Weight} & 178.14 \\ \end{array}$

Appearance White crystal power

Optical Rotation [a]_D²⁰ = -3.9 $^{\circ}$ (C=1 in water)

Purity by HPLC 100%

Storage Store at 2 - 8 °C

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