Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 33354

Lot Number 002251-03114

Product Citric acid monohydrate

2-Hydroxy-1,2,3-propanetricarboxylic acid, monohydrate

CAS Number 5949-29-1

Molecular Formula C₆H₈O₇•H₂O

Molecular Weight 210.1

Appearance White crystalline powder

Melting Point 100 °C (Approx.)

Anion Chloride (Cl^-): < 0.001%

Phosphate $(PO_4^{3-}): < 0.001\%$

Cation Lead (Pb): < 2 ppm

Iron (Fe): < 3 ppm

Assay by titration 100.43%

Storage Store at RT

Additional Information Residue after ignition: 0.0094%

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