## 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

32258 **Catalogue Number** 

002201-20230808 **Lot Number** 

**Product** Calcium D-gluconate monohydrate

Gluconic acid calcium salt monohydrate

**CAS Number** 66905-23-5

 $C_{12}H_{22}CaO_{14}\bullet H_2O$ **Molecular Formula** 

**Molecular Weight** 448.39

White to off-white powder **Appearance** 

< 10 ppm **Heavy Metals** 

Chloride (Cl) : 0.05% Anion

Sulfate (SO<sub>4</sub>): 0.03%

Calcium content (as monohydrate): 8.96% Cation

Passes test

Arsenic (As): 0.8 ppm Lead (Pb) : < 10 ppm

0.2% **Reducing Substances** 0.9% **Loss on Drying** 

90% thru 40 mesh **Particle Size** 

**Organic Volatile** 

**Impurities** 

100.2% Assay Store at RT **Storage** 

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**