

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number 32293
Lot Number 000996-5115878
Product **Sodium gluconate**

Monosodium D-gluconate

CAS Number 527-07-1
Molecular Formula C₆H₁₁NaO₇

Molecular Weight 218.14

Appearance White to light yellow granular powder

Heavy Metals < 10 mg/kg (as Pb)

Anion Chloride (Cl⁻): < 50 mg/kg
Sulfate (SO₄²⁻): < 100 mg/kg

Cation Lead (Pb): < 1 mg/kg
Arsenic (As): < 2 mg/kg

pH 7.2

Yeast and Mold < 10 cfu/g

Reducing Substances 0.2%

Microbial Count < 200 cfu/g

Particle Size Particles >1.18nm: < 10%
Particles < 0.15nm: < 35%

Assay 99.4%

Grade USP/FCC

Storage Store at RT

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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