

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

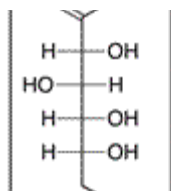
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Ca⁺

Product Specifications

Catalogue Number	32258
Product	Calcium D-gluconate monohydrate Gluconic acid calcium salt monohydrate
CAS Number	66905-23-5
Molecular Formula	C ₁₂ H ₂₂ CaO ₁₄ •H ₂ O
Molecular Weight	448.39

Appearance	White to off-white powder
Heavy Metals	≤ 10 ppm
Anion	Chloride (Cl) : ≤ 0.07% Sulfate (SO ₄) : ≤ 0.05%
Cation	Calcium content (as monohydrate) : 8.80 - 9.12% Arsenic (As) : ≤ 3 ppm Lead (Pb) : ≤ 10 ppm
Reducing Substances	≤ 1%
Loss on Drying	≤ 2%
Particle Size	≥ 90% thru 40 mesh
Organic Volatile Impurities	To pass test
Assay	98 - 102%
Storage	Store at RT

For Laboratory Use Only