

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

Certificate of Analysis

Catalogue Number	32264
Lot Number	001956-5127596
Product	D-(+)-Gluconic acid δ-lactone D-(+)-Glucono-1,5-lactone
CAS Number	90-80-2
Molecular Formula	C ₆ H ₁₀ O ₆
Molecular Weight	178.14

Appearance	White crystalline powder
Melting Point	150 - 154 °C
Heavy Metals	< 10 mg/kg (Pb)
Anion	Chloride : < 50 mg/kg Sodium : < 30 mg/kg
Cation	Lead : < 1 mg/kg
Water Content (Karl Fisher)	< 0.15%
Reducing Substances	< 0.5%
Ash	< 0.1 %
Assay by titration	99.8%
Storage	Store at RT
Additional Information	Characteristics : Conforms
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