

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

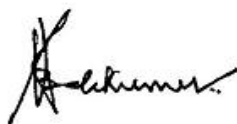
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	32259
Product	Copper(II) D-gluconate
Lot Number	000514-22909018
	D-Gluconic acid copper(II) salt
CAS Number	527-09-3
Molecular Formula	C ₁₂ H ₂₂ CuO ₁₄
Molecular Weight	453.84

Appearance	Blue-green powder
Anion	Chloride : < 0.07% Sulfate : < 0.05%
Cation	Arsenic : 0.10 ppm Lead : 0.05 ppm
Yeast and Mold	< 100 cfu/g
Reducing Substances	0.33%
Coliform Organisms	Negative
Microbial Count	< 1000 cfu/g (APC)
Mesh Size	99.3% through 80 mesh
Assay by titration	98.4%
Grade	USP
Storage	Store at RT
Additional Information	Copper content : 13.8% Identification : Passes test
Country of Origin	USA
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