



Certificate of Analysis

Product Name:	Copper Gluconate	Batch Number:	Varies
CAS No.	527-09-3	Manufacture Date:	Varies
Molecular Formula:	C ₁₂ H ₂₂ CuO ₁₄	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay (C ₁₂ H ₂₂ CuO ₁₄)		98 - 102%	99.05 - 99.65%
Physical	Appearance	Light blue fine powder	Complies
	Cu	≥ 14%	14.7 - 14.9%
	Reducing substances (as D-C ₆ H ₁₂ O ₆)	≤ 1%	< 1%
	Chloride (as Cl)	≤ 0.07%	Complies
	Sulfate (as SO ₄)	≤ 0.05%	Complies
Chemical	Arsenic (As)	≤ 3 mg/kg	Complies
	Lead (Pb)	≤ 2 mg/kg	Complies

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Two years

