

CERTIFICATE OF ANALYSIS

Name of Product	: Copper(II) Gluconate	CAS No.	: 527-09-3
Molecular Formula	: C ₁₂ H ₂₂ CuO ₁₄	Molecular Weight	: 453.84g/mole
Batch No.	: QF2402129F	Grade	: Food
Mfg. Date	: February-2024	Retest Date	: January-2029

Sr. No.	Tests	Specification	Observation
1	Appearance	Green to Blue powder to crystal	Complies
2	Assay(Chelometric Titration)	Min 97 %	97.54 %
3	Specific rotation [α] ₂₀ /D	+14.0 to +19.0 deg(C=1, H ₂ O)	+15.0 to +17.0 deg(C=1, H ₂ O)
4	Solubility in Water	almost transparency	Complies

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

(An ISO 9001 : 2015 & 14001 : 2015 & 45001:2018 Certified Company)

NSIC - CRISIL SE 2B which indicates " High Performance Capability & Moderate Financial Strength