

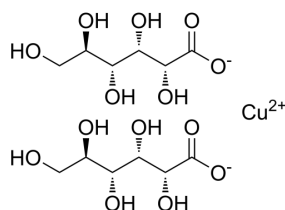
Copper(II) Gluconate

Cat. No.: HY-W010860
CAS No.: 527-09-3
Batch No.: 229505
Chemical Name: Copper, bis(D-gluconato-κO1,κO2)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{22}CuO_{14}$
Molecular Weight: 453.84
Storage: 4°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light blue to blue (Solid)
Purity: ≥98.0%
Water(KF): 0.32%
OR(C=0.93g/100ml H₂O): 13.8°
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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