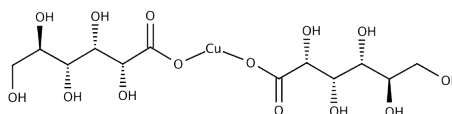


## Product Specification

Product Name : Copper(II) D-gluconate  
Glentham Code : GC2612  
CAS Number : 527-09-3  
EINECS : 208-408-2  
MDL Number : MFCD00075297  
PubChem SID : 310270480



Molecular Weight : 453.85  
Molecular Formula : C<sub>12</sub>H<sub>22</sub>CuO<sub>14</sub>  
Storage Temp. : +20°C

Property	Specification
Physical Description	Light-blue to blue powder
Identification	A, B according to USP
Chloride (Cl)	≤ 0.07%
Sulphate (SO <sub>4</sub> )	≤ 0.05%
Arsenic (As)	≤ 1ppm
Lead (Pb)	≤ 3ppm
Mercury (Hg)	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm
Reducing Substances	≤ 1.0%
Copper (Cu)	13.72 - 14.28 %
Assay	98.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version : v1.0  
Date Created : 2015-07-22

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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