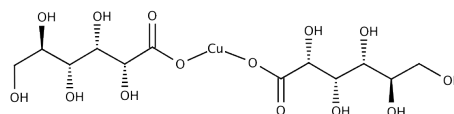


## Product Specification

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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