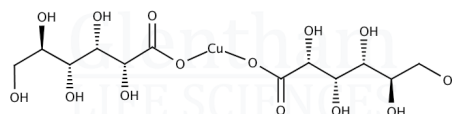


Product Specification

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

Molecular Weight	453.85
Molecular Formula	$C_{12}H_{22}CuO_{14}$
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 ₄)	≤ 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 or contact us using the details above for the current version of this document.

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