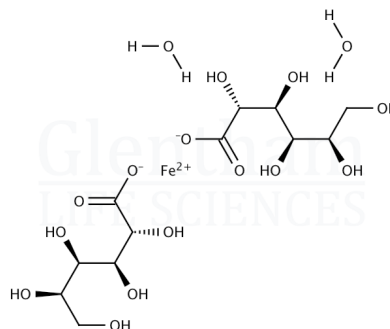


Product Specification

Product Name	Iron(II) gluconate dihydrate
Glentham Code	GX4628
CAS Number	22830-45-1
EINECS	206-076-3
Additional CAS	12389-15-0
Additional CAS	299-29-6 (anhydrous)
Molecular Weight	482.19
Molecular Formula	$C_{12}H_{22}FeO_{14} \cdot 2H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	Light yellow to light green powder
Identification	A, B according to USP
Chloride	≤ 0.07%
Sulfate	≤ 0.1%
Mercury (Hg)	≤ 3ppm
Arsenic (As)	≤ 3ppm
Lead (Pb)	≤ 10ppm
Iron (Fe)	≤ 2.0%
Organic Impurities	According to USP
Loss on Drying	6.5 - 10.0 %
Assay	97.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2018-03-06

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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