

Product Datasheet

GX4628 - Iron(II) gluconate dihydrate

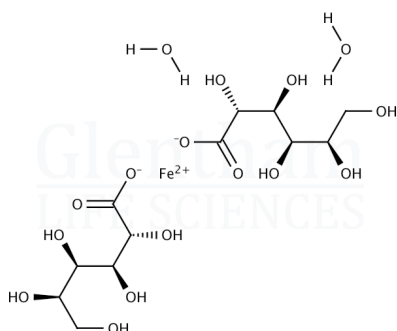
Product Details

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)

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
Version	: v1.0

Structure

Molecular Weight	: 482.19
Molecular Formula	: $C_{12}H_{22}FeO_{14} \cdot 2H_2O$



About Iron(II) gluconate dihydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: Light yellow to light green powder
Identification	: A, B according to USP

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