

Product Datasheet

GX4628 - Iron(II) gluconate dihydrate

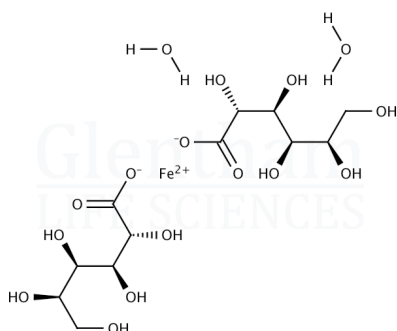
Product Details

| | |
|----------------|------------------------------|
| Product Name | Iron(II) gluconate dihydrate |
| Glenthams 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.

Glenthams Product Specification

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

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