

Product Datasheet

GC7340 - Ferrous L-lactate

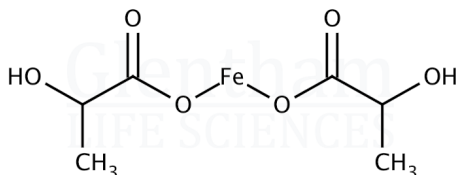
Product Details

Product Name	Ferrous L-lactate
Glentham Code	GC7340
CAS Number	5905-52-2
EINECS	227-608-0
PubChem SID	310273067
Related Categories	Vitamins

pH (2% in water)	: 5.0 - 6.0
Lead (Pb)	: ≤ 1ppm
Cadmium (Cd)	: ≤ 1ppm
Arsenic (As)	: ≤ 1ppm
Mercury (Hg)	: ≤ 0.1ppm
Ferric Iron (Fe ³⁺)	: ≤ 0.2%
Chloride (Cl)	: ≤ 0.05%
Sulphate (SO ₄)	: ≤ 0.1%
Water	: ≤ 15.0%
Assay	: 98.0 - 102.0 % (anhydrous basis)
Version	: v1.0

Structure

Molecular Weight : 233.99 (anhydrous)
Molecular Formula : $[\text{CH}_3\text{CH}(\text{OH})\text{COO}]_2\text{Fe} \cdot x\text{H}_2\text{O}$



About Ferrous L-lactate

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 : White to greenish-white powder
Identification : To pass tests for Iron, Lactate

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