

Product Datasheet

GK3533 - Magnesium L-lactate hydrate, Ph. Eur. grade

Hazard Codes H315, H319
Precautionary Codes P280, P302+P352, P305+P351+P338, P332+P313, P362

Product Details

Product Name Magnesium L-lactate hydrate, Ph. Eur. grade
Glenthams Code GK3533
CAS Number 18917-93-6
EINECS 242-671-4
MDL Number MFCD00156534
PubChem SID 310275965
Additional CAS 179308-96-4
Additional CAS 1220086-24-7
Related Categories Metal Salts

Pictograms

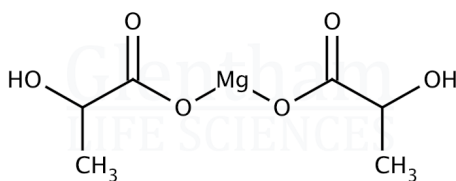


Glenthams Product Specification

Physical Description : White to almost white powder or crystalline powder
Identification : According to Ph. Eur.
Appearance of Solution : According to Ph. Eur.
pH (5% in water) : 6.5 - 8.5
Chlorides : ≤ 200ppm
Sulphates : ≤ 400ppm
Iron (Fe) : ≤ 50ppm
Loss on Drying : 14.0 - 17.0 % (125 °C)
Assay (Titration) : 98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s) : Ph. Eur.
Version : v1.1

Structure

Molecular Weight : 202.45 (anhydrous)
Molecular Formula : $\text{Mg}(\text{C}_3\text{H}_5\text{O}_3)_2 \cdot x\text{H}_2\text{O}$



About Magnesium L-lactate hydrate, Ph. Eur. grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Skin Irr. 2, Eye Irr. 2A
Signal Word Warning

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