

Product Datasheet

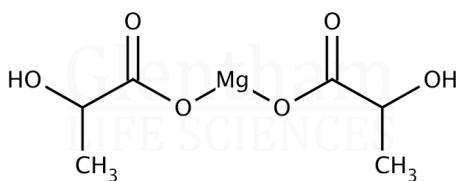
GK3533 - Magnesium L-lactate hydrate, Ph. Eur. grade

Product Details

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

Structure

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



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 Achtung

Hazard Codes

H315, H319

Precautionary Codes

P280, P302+P352,
P305+P351+P338,
P332+P313, P362

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

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

No further details on record.

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