

## Certificate of Analysis

MagChel® Mg +20  
Magnesia 417715  
Magnesium-bisglycinate complex  
approx. 20 % Mg  
Ingredients:  
Magnesium bisglycinate,  
Magnesium oxide

Lüneburg, 14/11/2025

Certificate of Analysis Type:	Standard
Version Specification:	4
Order No.:	25216728
Ordering Information:	SZM00663-2025 Pos. 05+06+07 Éva Ferencz
Quantity:	1,000 Kilogramm
Article No.:	6417715
Internal Batch No.:	25001718/0
External Batch No.:	26255805
Manufacturing Date:	26/05/2025
Expiry Date:	25/05/2028

Remark:

Parameter	Standard	Result
Appearance	fine, white to off-white powder	complies
Solubility	slightly soluble to not soluble	complies
Mg	19.5 - 23.0 %	21.2 %
Pb	max. 1.0 ppm	complies
Cd	max. 0.5 ppm	complies
Hg	max. 0.1 ppm	complies
As	max. 1.0 ppm	complies
Loss on drying (105 °C)	max. 8 %	complies
Total Plate Count	max. 1000 cfu/g	complies
Yeasts / Moulds	max. 100 cfu/g	complies
Coliform bacteria	max. 10 cfu/g	complies
E. coli	negative	complies
Salmonella	negative/25 g	complies
Staphylococcus	negative	complies
pH value	8 - 11	10.3
Density	min. 0,55 g/cm <sup>3</sup>	complies

Parameters indicated in this certificate of analysis are based on our current, carefully determined knowledge. It is the users own responsibility to test and analyze materials and therefore corroborate that products are adequate for their applications.

Not for use as Active Pharmaceutical Ingredient (API).

This certificate of analysis was issued electronically and is therefore valid without signature.