

Certificate of Analysis

MagChel® Fe
Magnesia 718201
Ferrous bisglycinate
approx. 20 % Fe

Lüneburg, 05/05/2025

Certificate of Analysis Type:	Standard
Version Specification:	2
Order No.:	25204596
Ordering Information:	SZM00122/2025 - Pos 3, Éva Ferencz
Quantity:	60 Kilogramm
Article No.:	7718201
Internal Batch No.:	25000889/0
External Batch No.:	2025010252
Manufacturing Date:	02/01/2025
Expiry Date:	01/01/2027

Remark:

Parameter	Standard	Result
Appearance	dark brown or grey green powder	complies
Identification	complies	complies
Fe (total) (on dried basis)	19.0 - 24.0 %	21.5 %
Fe2+ (on dried basis)	20.0 - 23.7 %	21.5 %
Fe3+ (on dried basis)	Max. 2.0 %	0.011 %
N	10.0 - 12.0 %	complies
Pb	Max. 1 ppm	< 0.02 ppm
As	Max. 1 ppm	0.053 ppm
Hg	Max. 0.1 ppm	< 0.003 ppm
Cd	Max. 1 ppm	< 0.002 ppm
Loss on drying	Max. 7.0 %	4.69 %
Total Plate Count	Max. 1000 cfu/g	< 10 cfu/g
Yeasts / Moulds	Max. 100 cfu/g	< 10 cfu/g
Coliform bacteria	Max. 10 cfu/g	< 10 cfu/g

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.

