

**MAGNESIO L-TREONATO**

PRODUCT CODE: 151398	CAS Nº: 778571-57-6	ANALYSIS Nº: 190/25
MANUFACTURER BATCH: D030202505-H072	CERTIFICATE ID: 47.020	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 27/05/2025	
METAPH BATCH: 0250625	EXPIRY DATE: 26/05/2027	

ATTRIBUTES	SHOULD BE	IS
Appearance	Milky white, oderless powder	Milky white, oderless powder (*)
Identification	Complies	Complies (*)
Assay	98.0 - 102.0 %	98.3 % (*)
Mg2+	7.2 - 8.3 %	8.1 %
Water	=< 1.0 %	0.8 %
pH	5.8 - 8.0	7.1
Heavy metals		
Arsenic	=< 0.6 ppm	Not Detected
Lead	=< 0.2 ppm	Not Detected
Mercury	=< 0.25 ppm	Not Detected
Microbiological control		(*)
TAMC	=< 1000 CFU/g	< 10 CFU/g
TYMC	=< 25 CFU/g	< 10 CFU/g
E. Coli	=< 40 MPN/100g	0 MPN/100g
S. Aureus	Absence/1g	Absence/1g
Salmonella	Absence/1g	Absence/1g

**COMPLIES WITH**

Manufacturer's Specifications

**REMARKS**

Magnesium L-Threonate is subjected to the requirements of the ICH Q3D "Elemental Impurities" and the requirements of guides EMA/CHMP/ICH/82260/2006.

(\*) Data controlled by Metapharmaceutical Industrial SL.

Certificates of residual solvents, allergens, non-GMO and BSE-TSE, among others, are available upon request.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.

**STORAGE**

Keep container tightly closed in a dry and well-ventilated place. Keep in a dry place.

Analysis date: 07/07/2025

Signature: Albert Sánchez López (QP)

Conclusion: Complies

Manufacturer: 40001559