

TECHNICAL DATA SHEET

151398-TDS-ENG-2026

MAGNESIO L-TREONATO		
DESCRIPTION DCI: ---		DESCRIPTION DOE: ---
CAS N°: 778571-57-6	EC N°: 875-660-3	AEMPS CODE: ---
MOL. WEIGHT: 312,51	MOL. FORMULA: C ₈ H ₁₄ MgO ₁₀ ·H ₂ O	ARTICLE CODE: 151398

<u>ATTRIBUTES</u>	<u>SHOULD BE</u>
Appearance	Milky white, oderless powder
Identification (1)	Complies
Identification (2)	Complies
Assay	98.0 - 102.0 %
Mg ²⁺	7.2 - 8.3 %
Water	=< 1.0 %
pH	5.8 - 8.0
Heavy metals	
Arsenic	=< 0.6 ppm
Lead	=< 0.2 ppm
Mercury	=< 0.25 ppm
Microbiological control	
TAMC	=< 1000 CFU/g
TYMC	=< 25 CFU/g
E. Coli	=< 40 MPN/100g
S. Aureus	Absence/1g
Salmonella	Absence/1g

COMPLIES WITH

Manufacturer's Specifications

STORAGE

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

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.

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.