

TECHNICAL DATA SHEET

151398-TDS-ENG-2025

MAGNESIO L-TREONATO			
DESCRIPTION DCI:		DESCRIPTION DOE:	
CAS Nº: 778571-57-6	EC Nº: 875-660-3		AEMPS CODE:
MOL. WEIGHT: 312,51	MOL. FORMULA: C8H14MgO10·H2O		ARTICLE CODE: 151398

ATTRIBUTES SHOULD BE

Appearance Milky white, oderless powder

Identification Complies

Assay 98.0 - 102.0 % Mg2+ 7.2 - 8.3 % Water = < 1.0 %

pH 5.8 - 8.0

Heavy metals

Arsenic =< 0.6 ppmLead =< 0.2 ppmMercury =< 0.25 ppm

Microbiological control

TAMC = < 1000 CFU/gTYMC = < 25 CFU/gE. Coli = < 40 MPN/100gS. 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.