



TECHNICAL DATA SHEET

009317-TDS-ENG-2024

CALCIO GLUCONATO MONOHIDRATADO FOOD (EUR. PH.)

DESCRIPTION DCI: CALCIUM GLUCONATE		DESCRIPTION DOE: CALCIO GLUCONATO
CAS Nº: 18016-24-5	EC Nº: 206-075-8	AEMPS CODE: ---
MOL. WEIGHT: 448,39	MOL. FORMULA: C ₁₂ H ₂₂ CaO ₁₄	ARTICLE CODE: 009317

ATTRIBUTES

SHOULD BE

Appearance	White or almost white, crystalline or granular powder
Solubility	Sparingly soluble in water, freely soluble in boiling water
Identification A	Complies
Identification B	Complies
Appearance of solution	Not more intensely coloured than ref. sol. Y6. Not more opalescent than ref. sus. II
Organic impurities and boric acid	Complies
Sucrose and reducing sugars	Complies
Chlorides	=< 200 ppm
Sulfates	=< 100 ppm
Magnesium and alkali metals	=< 0.4 %
Microbial contamination	
TAMC	=< 1000 CFU/g
TYMC	=< 100 CFU/g
Assay	98.5 - 102.0 %

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

Mantener el envases cerrado herméticamente. Reservar en un lugar fresco, seco y bien ventilado.

REMARKS

Product intended for nutraceutical purposes.