

TECHNICAL DATA SHEET

0201-TDS-ENG-2026

CELULOSA MICROCRISTALINA T1 (EUR. PH.)		
DESCRIPTION DCI: ---		DESCRIPTION DOE: ---
CAS N°: 9004-34-6	EC N°: 232-674-9	AEMPS CODE: ---
MOL. WEIGHT: ---	MOL. FORMULA: C ₆ nH ₁₀ n+2O ₅ n+1	ARTICLE CODE: 0201

ATTRIBUTES	SHOULD BE
Appearance	White or almost white, fine or granular, slightly hygroscopic powder
Solubility	Practically insoluble in water, in acetone, in anhydrous ethanol, in toluene, in dilute acids and in a 50 g/L solution of sodium hydroxide
Identification A	Complies
Identification B	Complies
Identification C	Complies
Solubility	Complies
pH	5.0 - 7.5
Conductivity	=< 75 μS·cm ⁻¹
Ether-soluble substances	=< 0.05 %
Water-soluble substances	=< 0.25 %
Loss on drying	=< 7.0 %
Sulfated ash	=< 0.1 %
Microbial contamination	
TAMC	=< 1000 CFU/g
TYMC	=< 100 CFU/g
E. Coli	Absence/1g
P. Aeruginosa	Absence/1g
S. Aureus	Absence/1g
Salmonella	Absence/1g

COMPLIES WITH

European Pharmacopoeia 12.1

STORAGE

Store in a cool place. Keep the container tightly closed, in a dry and well-ventilated place.

REMARKS

Product suitable for pharmaceutical uses.