



TECHNICAL DATA SHEET

009680-TDS-ENG-2025

CARBOXIMETILCELULOSA SÓDICA (CARMELOSA) (EUR. PH.)		
DESCRIPTION DCI: ---		DESCRIPTION DOE: ---
CAS Nº: 9004-32-4	EC Nº: 618-387-6	AEMPS CODE: ---
MOL. WEIGHT: ---	MOL. FORMULA: C ₈ H ₁₇ NaO ₈	ARTICLE CODE: 009680

ATTRIBUTES	SHOULD BE
Appearance	White or almost white, granular powder, hygroscopic after drying
Solubility	Practically insoluble in acetone, in anhydrous ethanol and in toluene. It is easily dispersed in water giving colloidal solutions
Identification A	Complies
Identification B	Complies
Identification C	Complies
Appearance of solution	Not more opalescent than ref. sus. III and not more intensely coloured than ref. sol. Y6
pH	6.0 - 8.0
Viscosity	75 - 140 %
Glicolato sódico	=< 0.4 %
Chlorides	=< 0.25 %
Loss on drying	=< 10.0 %
Sulfated ash	20.0 - 33.3 %

COMPLIES WITH

European Pharmacopoeia 11.0

STORAGE

In tightly closed container, protected from light and moisture.

REMARKS

Excipient for cosmetic/pharmaceutical/food use.