



SORBITOL POLVO PURO (EUR. PH. / E 420 / FU)

PRODUCT CODE: 1596	CAS Nº: 50-70-4	ANALYSIS Nº: 189/23
MANUFACTURER BATCH: F2K324602	CERTIFICATE ID: 38.870	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 20/11/2022	
METAPH BATCH: 0310623	EXPIRY DATE: 19/10/2025	

ATTRIBUTES	SHOULD BE	IS
Appearance	White or almost white, crystalline powder	White crystalline powder (*)
Identification A	Complies	Complies (*)
Appearance of solution	Clear and colourless	Clear and colourless
Conductivity	$\leq 20 \mu\text{S}\cdot\text{cm}^{-1}$	$11 \mu\text{S}\cdot\text{cm}^{-1}$
Reducing sugars	$\leq 0.2 \%$	0.1 %
Related substances		
Any impurity	$\leq 2.0 \%$	$< 2.0 \%$
Total impurities	$\leq 3.0 \%$	1.4 %
Water	$\leq 1.5 \%$	0.1 %
Microbial contamination		
TAMC	$\leq 1000 \text{ CFU/g}$	$< 100 \text{ CFU/g}$
TYMC	$\leq 100 \text{ CFU/g}$	$< 10 \text{ CFU/g}$
Escherichia coli	Absence	Absence
Salmonella	Absence	Absence
Assay	97.0 - 102.0 %	99.7 % (*)

COMPLIES WITH

European Pharmacopoeia 11.0

REMARKS

It shows polymorphism.

Product intended for pharma applications.

(*) Data controlled by Metapharmaceutical Industrial SL.

STORAGE

Keep the container tightly closed. Protect from direct sunlight, humidity and water.

Analysis date: 03/10/2023

Signature: Albert Sánchez López (QP)

Conclusion: Complies

Manufacturer: 40000865