



## ANALYSIS CERTIFICATE

**Lot/Analysis/Analysis N°: 231225**

Product:	MANNITOL
Lot:	231225
Expiry date:	27/10/2026
Reference:	Cumple PhEur11.0
Synonyms:	D-(-)-Manita. E-421.
Formula:	C6H14O6
Molecular weight:	182,17 g/mol

Assay	Result	Specification
Identification	Conform (C)	
Organoleptic properties	Conform	
Appearance of the S solution (10% water)	Conform	
Related substances	Conform	
Conductivity	1,0 mcS/cm	<= 20 mcS/cm
Loss on drying	0,04 %	<= 0,5 %
Melting point (Mettler)	Conform	165 - 170 °C
Heavy metals	< 5 ppm	<= 5 ppm
Assay	99,0 %	97,0 - 102,0 %

Organoleptic characteristics:

Conservation: In tightly closed containers. Protect from light.

Date of analysis: 15/03/2023

Judgement:  
APPROVED

Responsible: M. Mesa

Technical director: Montserrat Enrique

Product	Name	Capacity	Batch
1159516	MANITOL	100 g	231225-J-1
1159518	MANITOL	500 g	231225-O-1
1159519	MANITOL	1 kg	231225-P-1
1159519	MANITOL	1 kg	231225-P-2

This certificate is not initialled as it is computer processed, it is validated with the originals available at Acofarma.

Original manufacturer's certificate available on request.

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