



ANALYSIS CERTIFICATE

Lot/Analysis/Analysis N°: 220349

Product:	MANNITOL
Lot:	220349
Expiry date:	25/10/2025
Reference:	Cumple PhEur10.6
Synonyms:	D-(-)-Manita. E-421.
Formula:	C ₆ H ₁₄ O ₆
Molecular weight:	182,17 g/mol

Assay	Result	Specification
Identification	Conform (C)	
Organoleptic properties	Conform	
Appearance of the S solution (10% water)	Conform	
Reducing sugars	< 0,1 %	<= 0,1% (en glucosa)
Related substances	Conform	
Conductivity	4 mcS/cm	<= 20 mcS/cm
Loss on drying	0,07 %	<= 0,5 %
Melting point (Mettler)	167 °C	165 - 170 °C
Heavy metals	< 5 ppm	<= 5 ppm
Assay	99,1 %	97,0 - 102,0 %

Organoleptic characteristics:

Conservation: In tightly closed containers. Protect from light.

Date of analysis: 23/03/2022

Judgement:
APPROVED

Responsible: C. Codina

Technical director: Montserrat Enrique

Product	Name	Capacity	Batch
1159516	MANITOL	100 g	220349-J-1
1159516	MANITOL	100 g	220349-J-2
1159518	MANITOL	500 g	220349-O-1
1159518	MANITOL	500 g	220349-O-2
1159519	MANITOL	1 kg	220349-P-1
1159519	MANITOL	1 kg	220349-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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