

CERTIFICATE OF ANALYSIS

Product : MANNITOL (D-)

Product number : M0803 Batch number : 016987 Date of analysis : 27-04-2021 Date of expiry : 31-10-2025

Packaging and storage : in a well-closed container, protected from light

Appearance	SPECIFICATION white crystalline powder, odourless, sweet taste	RESULT complies	UNITS	REMARKS
Melting point	165.0 - 170.0	169	°C	
Identification:				
- C (IR-spectrum)	conform	complies		
Appearance of solution	clear and colourless	complies		10% in H2O
Conductivity	≤ 20.0	4.0	μS/cm	20% in H2O
Reducing sugars	≤ 0.1	0.1	%	
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.2	%	
Assay	97.0 - 102.0	99.8	%	HPLC

This certificate of analysis is conform the results of the supplier.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 03-05-2022

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

Duchefa Biochemie B.V.