



CERTIFICATE OF ANALYSIS

Product : **MANNITOL (D-)**
Product number : M0803
Batch number : 019122
Date of analysis : 17-01-2025
Date of expiry : 31-05-2029

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder, odourless, sweet taste	complies		
Melting point	165 – 170	168	°C	
Identification:				
- C (IR-spectrum)	conform	complies		
Appearance of solution	clear and colourless	complies		10% in H ₂ O
Conductivity	≤ 20.0	1	μS/cm	20% in H ₂ O
Reducing sugars	≤ 0.1	< 0.1	%	
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.0	%	
Assay	97.0 – 102.0	98.7	%	HPLC

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

Conclusion: approved

Released by:

Q. de Hoog , MSc, pharmacist
Department of Quality Control Duchefa B.V.

Date: 26-02-2025

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

Duchefa Biochemie B.V.