



CERTIFICATE OF ANALYSIS

Product : **MANNITOL (D-)**
Product number : M0803
Batch number : 019076
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:

Date: 06-02-2025

S. Bayat, MSc, pharmacist
Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.