



CERTIFICATE OF ANALYSIS

Product : **MANNITOL (D-)**
Product number : M0803
Batch number : 018695
Date of analysis : 28-02-2024
Date of expiry : 31-10-2028

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	167	°C	
Identification: - C (IR-spectrum)	conform	complies		
Appearance of solution	clear and colourless	complies		10% in H ₂ O
Conductivity	≤ 20.0	2	μS/cm	20% in H ₂ O
Reducing sugars	≤ 0.1	< 0.1	%	
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.1	%	
Assay	97.0 – 102.0	98.2	%	HPLC

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

Conclusion: approved

Released by:

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Department of Quality Control Duchefa B.V.

Date: 09-08-2024

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