

CERTIFICATE OF ANALYSIS

Product : **MANNITOL (D-)**
 Product number : M0803
 Batch number : 018262
 Date of analysis : 25-06-2023
 Date of expiry : 30-06-2028

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder, odourless	complies		
Melting point	165.0 – 170.0	166.5-167.5	°C	
Identification	conform	complies		
Total impurities	≤ 2.0	0.12	%	
Appearance of solution	clear and colourless	complies		
Conductivity	≤ 20.0	1.5	μS/cm	20% in H ₂ O
Reducing sugars	≤ 0.1	complies	%	
Unspecified impurities	≤ 0.1	0.079	%	
Loss on drying	≤ 0.5	< 0.05	%	
Assay	97.0 – 102.0	99.9	%	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: 15-01-2024



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

Duchefa Biochemie B.V.