

CERTIFICATE OF ANALYSIS

Product MANNITOL (D-)

Product number M0803 Batch number 015491 Date of analysis 26-03-2020 Date of expiry 31-03-2025

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

Appearance	SPECIFICATION white crystalline powder, odourless,	RESULT complies	UNITS	REMARKS
Malting point	sweet taste 165.0 – 170.0	160	°C	
Melting point	103.0 – 170.0	169	C	
Identification:				
- C (IR-spectrum)	conform	complies		
Appearance of solution	clear and colourless	complies		10% in H ₂ O
Conductivity	≤ 20.0	1.0	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	99.2	%	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: 09-06-2020

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