

## **CERTIFICATE OF ANALYSIS**

Product

MANNOSE (D-)

Product number

M1392

Batch number Date of production 011974

Date of expiry

21-03-2013 31-03-2018

Packaging and storage

in a well closed container, at room temperature

Appearance Solubility	SPECIFICATION white or almost white powder soluble in water	RESULT complies complies	UNITS	REMARKS
Loss on drying	≤ 0.5	0.10	%	
Heavy metals	≤ 10	< 10	ppm	
Specific optical rotation	+14 - +15	+14	o	
Assay	≥ 99.0	99.9	%	HPLC
Bacteria	≤ 1000	10	cfu/g	
Moulds and yeasts	≤ 200	10	cfu/g	

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

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 17-03-2016

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

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