

CERTIFICATE OF ANALYSIS

Product : **DEXTRAN SULPHATE SODIUM**
 Product number : D1342
 Batch number : 011217
 Date of manufacturing : 01-2015
 Expiry date : 31-01-2018

Packaging and storage : store in a well-closed container at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	off-white to light yellow powder	complies		
Identification	conform	complies		colorimetric
Free inorganic sulphate	≤ 0.2	not detected	%	
Loss on drying	≤ 10	5.1	%	
Residue on ignition	40.0 – 50.0	43.3	%	
Sulphur	17.0 – 20.0	19.5	%	
Glucose	35.0 – 48.0	37.3	%	
Specific viscosity	0.10 – 0.70	0.23		25°C, in 1.0 M HCl
pH	5.0 – 7.5	7.1		1% in H ₂ O
Specific rotation	+75 – +105	+97	°	
Insoluble iron	≤ 2.0	not detected	%	
Pyridine	≤ 2.0	0.8	%	
Clarity	≤ 0.9	0.1	OD units	360 nm
	≤ 10	6	specs	in 100 ml 20% sol.
Chloride	≤ 1000	236	ppm	

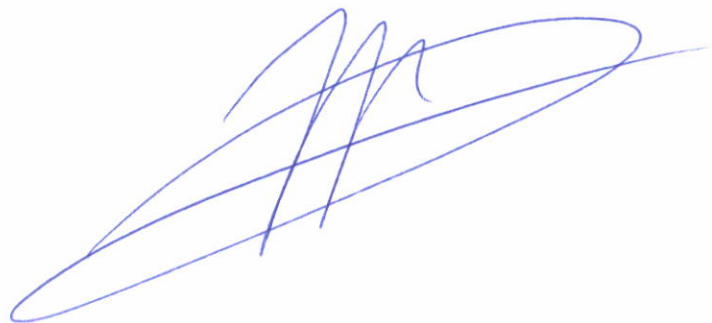
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 23-04-2015



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