

CERTIFICATE OF ANALYSIS

Product : **CALCIUM GLUCONATE MONOHYDRATE**
 Product number : C0531
 Batch number : 009834
 Date of production : 12-2012
 Date of analysis : 26-12-2013
 Date of expiry : 31-12-2017

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		granular
Identification	conform	complies		
Appearance of solution	conform	complies		2% in H ₂ O
Organic impurities and boric acid	conform	complies		
Sucrose and reducing sugars	conform	complies		
Chloride	≤ 200	< 50	ppm	
Sulfate	≤ 100	< 50	ppm	
Magnesium and alkali metals	≤ 0.4	0.04	%	
Heavy metals	≤ 10	< 10	ppm	
Assay	98.5 – 102.0	99.72	%	C ₁₂ H ₂₂ CaO ₁₄ *H ₂ O

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: 03-12-2013

