

CERTIFICATE OF ANALYSIS

Product CALCIUM GLUCONATE MONOHYDRATE

Product number C0531 Batch number 010115 Date of production xx-12-2012 Date of analysis 26-12-2012 31-12-2017 Date of expiry

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

Appearance	SPECIFICATION white powder	RESULT complies	UNITS	REMARKS granular
Identification	conform	complies		-
Appearance of solution	conform	complies		2% in H ₂ O
pH	6.4 - 8.3	6.8		
Organic impurities and boric acid	conform	complies		
Oxalates	≤ 100	< 100	ppm	
Sucrose and reducing sugars	conform	complies		
Chloride	≤ 200	< 50	ppm	
Phosphates	≤ 100	< 100	ppm	
Sulfates	≤ 50	< 50	ppm	
Iron	≤ 5	< 5	ppm	
Magnesium and alkali metals	≤ 0.4	0.04	%	
Heavy metals	≤ 10	< 10	ppm	
Assay	99.0 - 101.0	99.72	%	C ₁₂ H ₂₂ CaO ₁₄ .H ₂ 0

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: 31-07-2015

S. de Bree

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

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