

## CERTIFICATE OF ANALYSIS

Product : **CALCIUM GLUCONATE MONOHYDRATE**  
 Product number : C0531  
 Batch number : 016653  
 Date of production : xx-03-2021  
 Date of analysis : 18-11-2021  
 Date of expiry : 31-03-2026  
 Packaging and storage : store in a well-closed container at room temperature

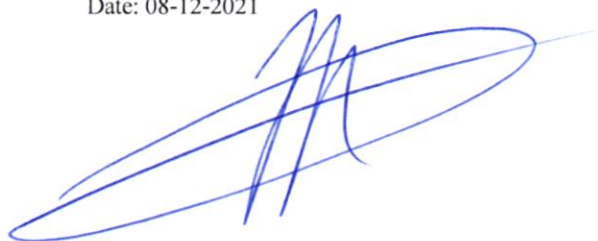
	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white powder	complies		granular
Identification	conform	complies		
Appearance of solution	conform	complies		2% in H <sub>2</sub> O
Organic impurities and boric acid	conform	complies		
Thin-layer chromatography	conform	complies		
Sucrose and reducing sugars	conform	complies		
Chloride	≤ 200	< 200	ppm	
Raman spectrophotometry	conform	complies		
Sulfates	≤ 100	< 100	ppm	
TYMC	≤ 100	< 100	CFU/g	
Magnesium and alkali metals	≤ 0.4	0.4	%	
TAMC ( CFU/g )	≤ 1000	< 100	CFU/g	
Assay	98.5 – 102.0	99.7	%	C <sub>12</sub> H <sub>22</sub> CaO <sub>14</sub> .H <sub>2</sub> 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: 08-12-2021



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

Duchefa Biochemie B.V.