

## CERTIFICATE OF ANALYSIS

Product : **CALCIUM GLUCONATE MONOHYDRATE**  
 Product number : C0531  
 Batch number : 017401  
 Date of production : xx-05-2021  
 Date of analysis : 20-05-2021  
 Date of expiry : 31-05-2026

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 <sub>2</sub> O
Organic impurities and boric acid	conform	complies		
pH	6.4 – 8.3	6.8		
Sucrose and reducing sugars	conform	complies		
Chloride	≤ 50	< 50	ppm	
Iron	≤ 5	< 5	ppm	
Sulfates	≤ 50	< 50	ppm	
Heavy metals	≤ 10	< 10	ppm	
Magnesium and alkali metals	≤ 0.4	0.20	%	
TAMC ( CFU/g )	≤ 100	< 10	CFU/g	
Assay	99.0 – 101.0	99.3	%	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: 11-11-2022



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

Duchefa Biochemie B.V.