

## CERTIFICATE OF ANALYSIS

Product : **CALCIUM CARBONATE**  
 Product number : C0529  
 Batch number : 016952  
 Date of analysis : 21-02-2022  
 Date of expiry : 28-02-2027

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Identification:				
- A (carbonate)	conform	complies		
- B (calcium)	conform	complies		
Substance insoluble in acetic acid	≤ 0.2	< 0.2	%	
Chlorides	≤ 0.033	< 0.033	%	
Sulphates	≤ 0.25	< 0.25	%	
Arsenic	≤ 0.0003	< 0.0003	%	
Barium	conform	complies		
Iron	≤ 0.02	< 0.02	%	
Magnesium and alkali metals	≤ 1.0	< 0.1	%	
Heavy metals	≤ 0.002	< 0.002	%	
Loss on drying	≤ 2.0	0.1	%	200 °C
Assay	98.5 – 100.5	100.2	%	dried substance

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

Conclusion: approved  
 Released by:

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

Date: 13-04-2022



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

Duchefa Biochemie B.V.