

## **CERTIFICATE OF ANALYSIS**

Product : CALCIUM CARBONATE

Product number : C0529
Batch number : 011109
Date of analysis : 11-09-2014
Date of expiry : 30-09-2019

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

Appearance Identification:	SPECIFICATION white powder	RESULT complies	UNITS	REMARKS
- A (carbonate)	conform	complies		
- B (calcium)	conform	complies		
Substance insoluble in acetic acid	≤ 0.2	complies	%	
Chlorides	≤ 330	< 330	ppm	
Sulphates	≤ 0.25	< 0.25	%	
Arsenic	≤ 3	< 3	ppm	
Barium	conform	complies		
Iron	≤ 200	< 200	ppm	
Magnesium and alkali metalen	≤ 1	complies	%	
Heavy metals	≤ 20	< 20	ppm	
Loss on drying	≤ 2.0	0.1	%	200 °C
Assay	98.5 - 100.5	100.0	%	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: 11-03-2015

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