

CERTIFICATE OF ANALYSIS

Product : **CALCIUM CARBONATE**
 Product number : C0529
 Batch number : 009210
 Date of analysis : 07-08-2012
 Date of expiry : 31-08-2017

Packaging and storage : Store 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	0.06	%	
Chlorides	≤ 330	complies	ppm	
Sulphates	≤ 0.25	complies	%	
Arsenic	≤ 4	complies	ppm	
Barium	conform	complies		
Iron	≤ 200	complies	ppm	
Magnesium and alkalimetals	≤ 1.5	0.6	%	
Heavy metals	≤ 20	complies	ppm	
Loss on drying	≤ 2.0	0.14	%	200 °C
Assay	98.5 – 100.5	99.41	%	dried substance

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

Conclusion: approved

Released by:

Date: 07-03-2013.

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