

## Certificate of Analysis No. 2/22/LT/Armila

### Product: CALCIUM CARBONATE

Batch No.: 21005701

Quantity: 699.86 kg

Methods of analysis: Ph. Eur. 10.6

Expiry date: 01.08.2023

### Results of analysis:

Parameter		Specification	Result
Characters		A white or almost white powder. Practically insoluble in water.	Confirmed
Identification	A. Reaction of carbonates	Positive	Confirmed
	B. Reactions of calcium	Positive	Confirmed
Tests	Substances insoluble in acetic acid [%]	$\leq 0.2$	0.005
	Chlorides [ppm]	$\leq 330$	< 330
	Sulfates [%]	$\leq 0.25$	< 0.25
	Iron [ppm]	$\leq 200$	< 200
	Magnesium and alkali metals [%]	$\leq 1.5$	1,0
	Loss on drying [%]	$\leq 2.0$	0.02
Assay [%]		98.5 – 100.5	99.8

### Decision:

This batch of pharmaceutical raw material *meets/does not meet*\* the requirements of Ph. Eur. 10.6 in the range of testing carried out.

Check  
(Laboratory Manager):

KIEROWNIK LABORATORIUM

mgr Karolina Klimczak

Accept  
(Quality Manager):

Z-ca Kierownika Kontroli Jakości

mgr Dorota Piotrowska

\* cross out needless

## Certificate of Analysis No. 2/22/LT/Armila/K

### Product: CALCIUM CARBONATE

Batch No.: 21005701

Quantity: 1 x 150 g

Methods of analysis: Ph. Eur. 10.6

Expiry date: 01.08.2023

### Results of analysis:

Parameter		Specification	Result
Characters		A white or almost white powder. Practically insoluble in water.	Confirmed
Identification	A. Reaction of carbonates	Positive	Confirmed
	B. Reactions of calcium	Positive	Confirmed

### Decision:

*This batch of pharmaceutical raw material meets/~~does not meet~~ the requirements of Ph. Eur. 10.6 in the range of testing carried out.*

Check  
(Laboratory Manager):

Z-ca Kierownika Laboratorium

*mgr Grzegorz Piatek*

.....

Accept  
(Quality Manager):

Kierownik Kontroli Jakości

*mgr.inż. Katarzyna Mikrut*....

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