

CERTIFICATE OF ANALYSIS

Product : **CALCIUM CITRATE**
(tricalcium citrate 4-hydrate)
 Product number : C0530
 Batch number : 016897
 Date of production : xx-02-2020
 Date of expiry : 31-01-2025

Packaging and storage : in a well closed container at room temperature, protect from moisture

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Identification	conform	complies		
Solubility	soluble in water	complies		
Acid-insoluble substances	≤ 0.2	< 0.2	%	
Fluoride (F)	≤ 0.003	< 0.003	%	
Arsenic (As)	≤ 0.0003	< 0.0003	%	
Lead (Pb)	≤ 0.001	< 0.001	%	
Cadmium (Cd, ICH-Q3D)	≤ 1	< 1	ppm	
Loss on drying	10.0 – 13.3	12.3	%	4h, 150°C
Assay	97.5 – 100.5	97.6	%	dried basis

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: 18-03-2022



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

Duchefa Biochemie B.V.