

CERTIFICATE OF ANALYSIS

Product : **CALCIUM CITRATE**
(tricalcium citrate 4-hydrate)
Product number : C0530
Batch number : 017778
Date of analysis : 12-05-2022
Date of expiry : 31-05-2027

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		
Reaction with sulphuric acid	conform	complies		
Fluoride (F)	≤ 50	< 50	ppm	
Oxalic acid	≤ 300	< 300	ppm	
Iron	≤ 100	< 100	ppm	
pH value	5.0- 6.0	6.0		
Loss on drying	11.5- 13.5	12.0	%	4h, 150°C
Assay	98.0 – 102.0	99.3	%	dried basis

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

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist
Department of Quality Control Duchefa B.V.

Date: 07-06-2023

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

Duchefa Biochemie B.V.