

## CERTIFICATE OF ANALYSIS

Product : **CALCIUM PHOSPHATE tribasic**  
 Product number : C0506  
 Batch number : 017045  
 Date of production : 24-05-2022  
 Date of expiry : 31-05-2027

Packaging and storage : in a well closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or almost white powder	complies		
Identification:				
- A (calcium)	conform	complies		
- B (phosphate)	conform	complies		
Acid-insoluble matter	≤ 0.2	< 0.1	%	
Chloride (Cl)	≤ 0.15	< 0.15	%	
Fluoride (F)	≤ 75	< 50	ppm	
Sulfate (SO <sub>4</sub> )	≤ 0.5	< 0.5	%	
Arsenic (As)	≤ 2	< 1	ppm	
Iron (Fe)	≤ 400	< 400	ppm	
Lead	≤ 1	< 0.50	ppm	
Loss on ignition	≤ 8.0	1.1	%	30 min., 800°C
Assay	40.5 – 42.0	complies	%	

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

Conclusion: approved

Released by:



drs. J. van der Eem, pharmacist  
 Department of Quality Control Duchefa B.V.

Date: 02-09-2022

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

Duchefa Biochemie B.V.