



CERTIFICATE OF ANALYSIS

Product : **CALCIUM PHOSPHATE tribasic**
Product number : C0506
Batch number : 015346
Date of production : xx-03-2020
Date of expiry : 31-03-2025

Packaging and storage : in a well closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Identification:				
- A (calcium)	conform	complies		
- B (phosphate)	conform	complies		
Acid-insoluble matter	≤ 0.2	< 0.2	%	
Chloride (Cl)	≤ 0.15	< 0.15	%	
Fluoride (F)	≤ 0.0075	< 0.0075	ppm	
Sulfate (SO ₄)	≤ 0.5	< 0.5	%	
Arsenic (As)	≤ 0.0004	< 0.0004	%	
Iron (Fe)	≤ 0.04	< 0.04	%	
Heavy metals (as Pb)	≤ 0.003	< 0.003	%	
Loss on ignition	≤ 8.0	2.7	%	30 min., 800°C
Assay	35.0 – 40.0	38.1	%	

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: 09-04-2020

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

Duchefa Biochemie B.V.