

## CERTIFICATE OF ANALYSIS

Product : **D-PANTOTHENATE CALCIUM (Vitamin B5 Calcium)**  
 Product number : C0604  
 Batch number : 014044  
 Date of production : 04-07-2018  
 Date of analysis : 27-07-2018  
 Date of expiry : 31-07-2023

Packaging and storage : under cool and dry conditions, packages unopened

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	conform		
Appearance of solution	clear and colourless	conform		
Identification	complies	conform		HPLC
pH	6.8 – 8.0	6.9		5% in H <sub>2</sub> O
Loss on drying	≤ 3	2.39	%	
Assay	98.0 – 101.0	99.8	%	Dried substance

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

Conclusion: approved

Released by:



Date: 27-09-2018

drs. Q. de Hoog, pharmacist

Department of Quality Control Duchefa B.V.

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