

## CERTIFICATE OF ANALYSIS

Product : **CHLORAMPHENICOL**  
 Product number : C0113  
 Batch number : 014096  
 Date of analysis : 27-03-2018  
 Date of expiry : 28-02-2022

Packaging and storage : in a well closed container at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white, greyish-white or yellowish-white, fine, crystalline powder	complies		
Solubility	slightly soluble in water, soluble in ethanol			
Identification IR	conform	complies		
Acidity or alkalinity	conform	complies		
Specific optical rotation	+18.5 – +20.5	+19.8	°	
Related substances	≤ 0.5	complies	%	
Chloride	≤ 100	< 100	ppm	
Loss on drying	≤ 0.5	0.04	%	105°C
Sulphated ash	≤ 0.1	0.00	%	
Assay	97.5 – 102.0	100.3	%	dried substance

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: 22-10-2018

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