

## CERTIFICATE OF ANALYSIS

Product : **CHLORAMPHENICOL**  
 Product number : C0113  
 Batch number : 011761  
 Date of analysis : 25-11-2015  
 Date of expiry : 30-04-2019

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:				
- A (melting point)	149 – 153	151	°C	
- B (IR-spectrum)	conform	complies		
Specific optical rotation	+18.5 – +20.5	+19.8	°	6% in EtOH
Related substances	conform	complies	%	
Chloride	≤ 100	< 100	ppm	
Loss on drying	≤ 0.5	0.02	%	105°C
Sulphated ash	≤ 0.1	0.02	%	
Assay (UV absorbtion)	98.5 – 102.0	99.9	%	dried substance

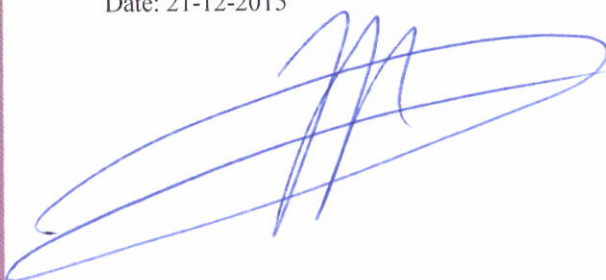
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist  
 Department of Quality Control Duchefa B.V.

Date: 21-12-2015



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