



## CERTIFICATE OF ANALYSIS

Product : **CHLORAMPHENICOL**  
Product number : C0113  
Batch number : 015430  
Date of analysis : 07-04-2020  
Date of expiry : 30-04-2023  
  
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	complies		
Identification IR	conform	complies		
Acidity or alkalinity	conform	complies		
Specific optical rotation	18.5 – 20.5	19.6	°	
Related substances	conform	complies	%	
Chloride	≤ 100	< 100	ppm	
Loss on drying	≤ 0.5	0.0	%	105°C
Sulphated ash	≤ 0.1	0.0	%	
Assay	97.5 – 102.0	100.0	%	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: 14-05-2020

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

Duchefa Biochemie B.V.

