

## CERTIFICATE OF ANALYSIS

Product : **CLINDAMYCIN HYDROCHLORIDE**  
Product number : C0117  
Batch number : 016648  
Date of production : 25-10-2020  
Date of analysis : 25-01-2021  
Date of expiry : 31-10-2023

Storage : in an airtight container

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white or almost white crystalline powder	complies		
Solubility	soluble in water	complies		
Identification	conform	complies		
pH	3.0 – 5.0	4.3		10% in H <sub>2</sub> O
Specific optical rotation	+135 – +150	+143	°	4% in H <sub>2</sub> O, anhydrous substance
Related substances	conform	complies		HPLC
Water	3.0 – 6.0	3.9	%	Karl Fischer
Sulfated ash	≤ 0.5	0.1	%	
Assay	92.0 – 102.0	98.4	%	anhydrous substance

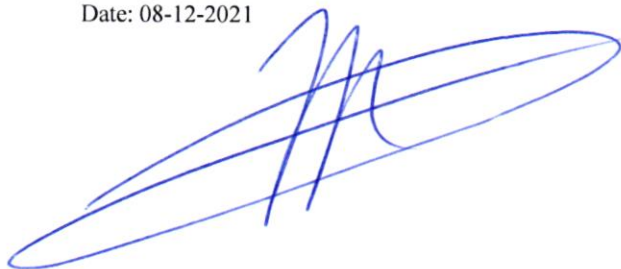
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

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

Date: 08-12-2021



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

Duchefa Biochemie B.V.