

## CERTIFICATE OF ANALYSIS

Product : **CLINDAMYCIN HYDROCHLORIDE**  
 Product number : C0117  
 Batch number : 017766  
 Date of production : 25-10-2020  
 Date of analysis : 25-01-2021  
 Date of expiry : 31-10-2024

Storage : in an airtight container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or almost white crystalline powder	complies		
Solubility	soluble in water	complies		
Identification	conform	complies		
pH	3.0 – 5.0	4.3		
Specific optical rotation	+135 – +150	+143	°	10% in H <sub>2</sub> O 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:



S. Bayat, MSc, pharmacist  
Department of Quality Control Duchefa B.V.

Date: 02-06-2023

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

Duchefa Biochemie B.V.