



CERTIFICATE OF ANALYSIS

Product : **MINOCYCLINE HYDROCHLORIDE**
Product number : M0172
Batch number : 017488
Date of production : 08-06-2022
Date of analysis : 08-06-2022
Date of expiry : 31-03-2025

Packaging and storage : store at 2 – 8 °C, protected from light

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	yellow crystalline powder	complies		
Identification	conform	complies		
Appearance of solution	clear and absorption ≤ 0.23	complies		0.1% H ₂ O, 450 nm
pH	3.5 – 4.5	3.9		1% in H ₂ O
Related substances	conform	complies		HPLC
Residue on ignition	≤ 0.5	0.1	%	
Water	5.0 – 8.0	8.0	%	Karl Fischer
Assay	94.5 – 102.0	97.6	%	anhydrous

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: 10-01-2023

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