

CERTIFICATE OF ANALYSIS

Product : **MINOCYCLINE HYDROCHLORIDE**
 Product number : M0172
 Batch number : 012556
 Date of production : 12-09-2016
 Date of analysis : 26-09-2016
 Date of expiry : 30-09-2019

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	4.0		1% in H ₂ O
Related substances	conform	complies		HPLC
Residue on ignition	≤ 0.15	0.01	%	
Water	5.0 – 8.0	6.6	%	Karl Fischer
Heavy metals	≤ 10	complies	ppm	
Assay	96.0 – 102.5	96.8	%	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: 28-11-2016



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