

## CERTIFICATE OF ANALYSIS

Product : **NYSTATIN**  
Product number : N0138  
Batch number : 017402  
Date of production : xx-11-2021  
Date of analysis : 01-02-2022  
Date of expiry : 30-11-2023

Packaging and storage : store in a well-closed container, protected from light at a temperature of 2 – 8 °C

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	yellow or slightly brownish powder	complies		hygroscopic
Identification:				
- B (IR-spectrum)	conform	complies		
- E (retention time HPLC)	conform	complies		
UV-absorbance	≥ 0.60	0.86		max. 305 nm
Composition:				HPLC
- Nystatin A1	≥ 85.0	95.8	%	
- Any other compound	each ≤ 4.0	1.6	%	
Loss on drying	≤ 5.0	3.2	%	3h, P <sub>2</sub> O <sub>5</sub> , 60 °C, < 0.1 kPa
Sulphated ash	≤ 3.5	0.8	%	
Assay	≥ 5000	5483	IU/mg	dried substance

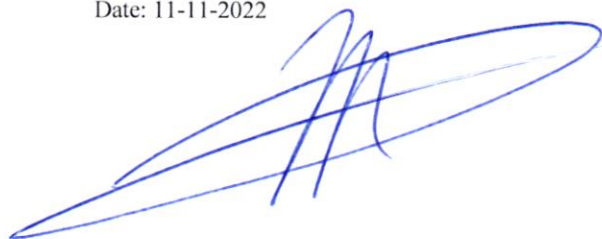
This certificate of analysis is conform the results of the supplier.

Conclusion: approved

Released by:

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

Date: 11-11-2022



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

Duchefa Biochemie B.V.