

CERTIFICATE OF ANALYSIS

Product : **MICONAZOLE NITRATE**
Product number : M0132
Batch number : 013057
Date of production : 21-12-2015
Date of analysis : 24-05-2016
Date of expiry : 31-12-2020

Packaging and storage : store at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white or almost white crystalline powder	complies		
Solubility	soluble in propylene glycol			
Identification:				
- A (melting point)	178 – 184	182	°C	
- B (IR-spectrum)	conform	complies		
Appearance of solution	clear and colour ≤ ref.sol. Y ₇	complies		1% in MeOH
Specific optical rotation	-0.10 – +0.10	+0.02	°	1% in MeOH
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.1	%	2 h, 105 °C
Sulphated ash	≤ 0.1	0.0	%	
Assay	99.0 – 101.0	99.8	%	dried 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: 12-07-2017



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