

## CERTIFICATE OF ANALYSIS

Product : **CELLULASE "ONOZUKA" RS**  
 Product number : C8003  
 Batch number : 014104  
 Date of production : 19-07-2017  
 Date of analysis : 02-08-2017  
 Expiry date : 31-07-2019

Packaging and storage : store in well-closed containers at 2 – 8 °C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	pale yellow to pale amber powder	complies		
Loss on drying	≤ 10	complies	%	
Heavy metals	≤ 40	complies	µg/g	
Arsenic	≤ 3	complies	µg/g	
Enzyme activity	≥ 16.000	complies	u/g	
Microbiological test:				
- total viable count	≤ 10.000	complies	cfu/g	
- fungi	≤ 100	complies	cfu/g	
- coliform	negative	complies		

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

Conclusion: approved

Released by:

drs. J van Eem, pharmacist  
 Department of Quality Control Duchefa B.V.



Date: 23-10-2018

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