

## CERTIFICATE OF ANALYSIS

Product : CELLULASE "ONozUKA" R-10  
 Product number : C8001  
 Batch number : 014872  
 Date of production : 13-02-2019  
 Date of analysis : 05-03-2019  
 Date of expiry : 28-02-2021

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	≥ 10.000	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:



Date: 24-09-2019

drs. Q. de Hoog, pharmacist  
 Department of Quality Control Duchefa B.V.

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