

## CERTIFICATE OF ANALYSIS

Product : CELLULASE "ONOZUKA" R-10  
 Product number : C8001  
 Batch number : 013838  
 Date of production : 01-03-2018  
 Date of analysis : 15-03-2018  
 Date of expiry : 31-03-2020

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:

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

Date: 20-06-2018

  
 V. Kong Tse Lam

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