

## **CERTIFICATE OF ANALYSIS**

Product : CELLULASE "ONOZUKA" R-10

Product number : C8001
Batch number : 013247
Date of production : 19-07-2017
Date of analysis : 02-08-2017
Date of expiry : 31-07-2019

Packaging and storage : store in well-closed containers at  $2-8^{\circ}$ C

Appearance	SPECIFICATION pale yellow to pale amber powder	RESULT complies	UNITS	REMARKS
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:				
<ul> <li>total viable count</li> </ul>	≤ 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. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 06-10-2017

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

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