

## CERTIFICATE OF ANALYSIS

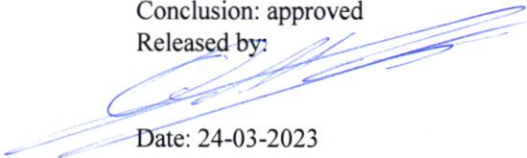
Product : CELLULASE "ONOZUKA" R-10  
Product number : C8001  
Batch number : 017750  
Date of production : 09-03-2023  
Date of analysis : 20-03-2023  
Date of expiry : 31-03-2025

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:

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

Date: 24-03-2023

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

Duchefa Biochemie B.V.