CERTIFICATE OF ANALYSIS

Product	:	**CELLULASE "ONOZUKA" R-10**
Product number	:	C8001
Batch number	:	012637
Date of production	:	18-08-2016
Date of analysis	:	02-09-2016
Date of expiry	:	31-08-2018
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: drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 27-12-2016



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

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