

CERTIFICATE OF ANALYSIS

Product : CELLULASE "ONozuka" RS
 Product number : C8003
 Batch number : 013858
 Date of production : 19-07-2017
 Date of analysis : 02-08-2017
 Expiry date : 31-07-2019

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 | ≥ 16.000 | 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. J van Eem, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 25-06-2018

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