

CERTIFICATE OF ANALYSIS

Product : CELLULASE "ONOZUKA" RS
 Product number : C8003
 Batch number : 017543
 Date of production : 08-09-2022
 Date of analysis : 17-10-2022
 Expiry date : 30-09-2025

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 | ≥ 16.000 | complies | u/g | |
| Microbiological test: | | | | |
| - total viable count | ≤ 10.000 | complies | cfu/g | |
| - fungi | ≤ 100 | complies | cfu/g | |
| - coliform | negative | complies | | |

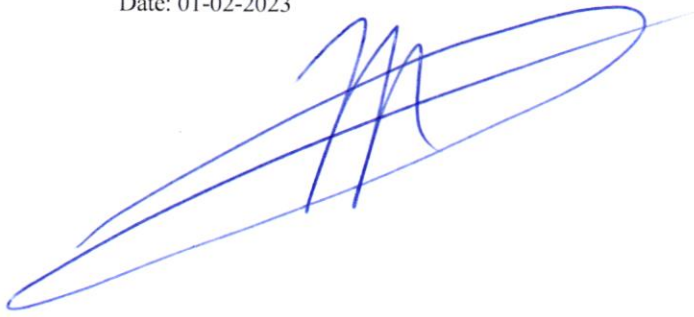
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

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

Date: 01-02-2023



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