

CERTIFICATE OF ANALYSIS

Product : **MACEROZYME R-10**
Product number : M8002
Batch number : 015289
Date of production : 13-02-2019
Date of analysis : 05-03-2019
Date of expiry : 28-02-2021

Packaging and storage : store in well-closed containers at 2 – 8 °C

| | SPECIFICATION | RESULT | UNITS | REMARKS |
|-----------------------|-------------------|----------|-------|---------|
| Appearance | pale amber powder | complies | | |
| Loss on drying | ≤ 10 | complies | % | |
| Heavy metals | ≤ 40 | complies | µg/g | |
| Arsenic | ≤ 3 | complies | µg/g | |
| Enzyme activity | ≥ 3,000 | 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. Q. de Hoog, pharmacist
Department of Quality Control Duchefa B.V.

Date: 12-03-2020

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

Duchefa Biochemie B.V.