

CERTIFICATE OF ANALYSIS



2B FermControl

FERMENTATION TECHNOLOGY & ŒNOLOGY

V 10/23 TW

VitiFerm™ BIO Paradisi

▶ 1. Product and company identification

Product Name:

VitiFerm™ BIO Paradisi

Species/Strain:

Saccharomyces cerevisiae DSMZ 34719

Application:

organic yeast for alcoholic fermentation in juice or wine

Batch No./ best before

0548 08/2025

Customs tariff number:

2102 10 90

EC-Organic code: Manufacturer:

▶ DE-ÖKO-003

> 2B FermControl GmbH

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▶ 2. Package content

Content:

Yeast for fermentation

Package size:

> 500g, 10kg

▶ Pouch made of aluminium composite foil

Shelf life:

minimum 36 months

printed on the pouch

store under cool and dry conditions

> 3. Microbiological quality

>1x1010 cfu/g

Viable yeasts External yeasts Mould

Acid bacteria

Escherichia coli

Staphylococci

Salmonella

cfu/g

cfu/g

▶ in 25g

<1x10⁵

Passed Passed

Passed

Passed

Lactic bacteria

cfu/g cfu/g <1x10³

 $<1x10^3$

<1x10⁴

Absent

Passed **Passed Passed**

▶ in 1g ▶ in 1g cfu/g <1 <10 <1

Passed Passed

Coliform bacteria ▶ 4. Chemical quality

> %

≥92

Passed Passed

Mercury Arsenic

Cadmium

Lead

Dry matter

mg/Kg mg/Kg ▶ mg/Kg

▶ mg/Kg

<2 <1 <3

<1

Passed Passed Passed

Passed

Passed

5. Sensorial Properties

Colour Smell Taste

Beige

Yeasty

Yeasty

Granulates

Passed Passed

Consistency 6. Additional information

Confirmation:

▶ VitiFerm™ BIO Paradisi is approved according to analyse of specifications. We hereby certify that the commodity above meets the requirements of the current USP and FCC. No organic volatile impurities as identified in the current USP are introduced in the

Approved by: Carsten Heinemeier

General manager

Date: 23.10.2023

manufacturing process.

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