

MaloBacti™ CN1-DI

▶ **1. Product and company identification**

Product Name: ▶ **MaloBcti CN1-DI**
 Species/Strain: ▶ *Oenococcus oeni*
 Application: ▶ freeze dried bacteria culture for induction of MLF in wine
 Batch No./ best before: ▶ 3798336 08/2028
 Customs tariff number: ▶ 3002 4900
 Manufacturer: ▶ **2B FermControl GmbH**
 An der alten Weberei 2, 79206 Breisach a. Rh., Germany
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▶ **2. Package content**

Content: ▶ freeze dried bacteria culture for induction of MLF in wine
 Package size: ▶ 25 hl / 250hl / 1000hl
 ▶ Pouch made of aluminium composite foil
 Shelf life: ▶ printed on the pouch
 ▶ 24 month in the freezer at -18°C (-1°F).
 ▶ 1 month in the refrigerator at +5°C (+41°F)

▶ **3. Microbiological quality**

Humidity	▶ %	<8	Passed
Mould	▶ cfu/g	<1x10 ³	Passed
Acetic acid bacteria	▶ cfu/g	<1x10 ⁴	Passed
Yeasts contaminants	▶ cfu/g	<1x10 ³	Passed
Salmonella	▶ in 25g	Absent	Passed
Escherichia coli	▶ in 1g	Absent	Passed
Staphylococci	▶ in 1g	Absent	Passed
Coliform bacteria	▶ cfu/g	<1x10 ²	Passed
Viable lactic acid bacteria	▶ cfu/g	≥1x10 ¹¹	Passed
Acetobacter+Gluconobacter	▶ cfu/g	<1x10 ⁴	Passed

▶ **4. Chemical quality**

Lead	▶ mg / kg	<2	Passed
Mercury	▶ mg / kg	<1	Passed
Arsenic	▶ mg / kg	<3	Passed
Cadmium	▶ mg / kg	<1	Passed

▶ **5. Sensorial Properties**

Colour	▶ Beige	Passed
Smell	▶ Bacteria	Passed
Taste	▶ Bacteria	Passed
Consistency	▶ Powder	Passed

▶ **6. Additional information**

Confirmation: ▶ **MaloBcti CN1- DI** 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 manufacturing process.

Approved by:

Simone Maurer
 Quality Manager
 Date: 01.06.2025



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