

CERTIFICATE OF ANALYSIS

Customer: SELECTED BREWING INGREDIENTS BV

Your ref: 3416 Order ref: 78468 Invoice N°32850

Product(s)	Batch number	Production date	Expiring date
'SAFCIDER', 5G CIDER YEAST	47673	01032019	01032023

DESCRIPTION

Active dry yeast.

ANALYTICAL CARACTERISTICS

Composition:

Saccharomyces bayanus	: > 98.5%
Emulsifier (E491)	: < 1.5 %

Physico-chemical characteristics:

Dry Matter (D.M.)	: 94.0 - 96.5 %
Proteins (nitrogen x 6,25)/D.M.	: 37.5 - 47.5 %
P2O5/D.M	: 2.2 - 3.0 %

Microbiological characteristics:

Living cells	$: > 1.10^{10} \text{ cfu/g product}$
Salmonella	: Abs. in 25 g product
Coliform count	: < 10 cfu/ g product
Escherichia coli	: Absence in 1g product
Costridium perfringens	: Absence in 0.01 g product
Staphylococcus aureus	: Absence in 1g product

Heavy metals: (mg/kg of product)

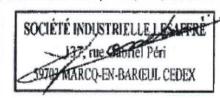
Arsenic	: < 3.0
Cadmium	: < 1.0
Mercury	: < 1.0
Lead	: < 2.0

(Based on our HACCP plan control)

Weight control in compliance with the EU directive Nr 76211 amended by the directive 78/891

The production has been made in accordance with the European Sanitary Standards and is fit for human consumption.

Marcq-en-Baroeul, 05/07/2019



Yves GOSSELIN / Quality Manager

