Sipa-Oat 17-71 brix*

CATEGORY

Base for plant-based products

FORM

liquid

ORIGIN

Oat

DEMINERALISATION

none

DESCRIPTION

Organic liquid oat base , obtained by the hydrolysis of oat flour using natural enzymes (GMO free). It is a dark orange colour, with an oat flavour.

LABELLING

Oat (%).

USES

Plant-based products (drinks, yoghurts, desserts, ice cream etc.). Caution: residual enzymatic activity is possible.

FUNCTIONALITIES

Base for plant-based products: drinks, yoghurts, desserts, ice-creams, ...

CERTIFICATIONS

ALLERGENS

- Regulations concerned: 2011/1169/EC

CONTAMINANTS

- Regulation concerned : 2023/915/EC

STORAGE*

We recommend to use our syrups quickly after opening.
If the customer still wants to use the product after BBD, we advise to measure pH, look for absence of visible moulds or fermentation smell and to do a total plate count/yeasts/moulds analysis.

PACKAGING*

CUSTOM CODE*

- 1702 3090

CERTISYS BE-BIO-01*

- * These markings are printed on the product labeling

ANALYSIS

Brix	71±2
Equivalent dextrose (D.E.)	18
NUTRITIONAL INFORMATION/100G AT 71 BRIX	
Energy (kCal)	**310**
Energy (kJ)	**1296**
Lipids g	**5.5**
of which saturates	0.9
Total carbohydrates g/100g	**63**
of which total sugars	6
of which carbohydrates >DP2	57
Proteins g	**2.1**
Salt g	**0.03**

	ON DRY MATTER	AT 71 BRIX
Total sugars	**8.5**	**6**
of which glucose	1	0.7
of which maltose	6.9	4.9
of which sucrose	0.6	0.4

pH	4.5 - 6.5
Water activity	0.9
Viscosity at 25 C (mPa.s) at 71 brix	8500

MINERALS (PPM)

Potassium	2300
Iron	1
Calcium	40
Magnesium	350
Phosphorus	1600

MICROBIOLOGY

Mesophilic bacteria /g	<10000
Moulds /g	<500
Yeasts /g	<500
E.Coli /g	<10
Staphylococcus aureus /g	<10
Bacillus cereus /g	<500
Salmonella /25g	None
Listeria monocytogenes /25g	None

These indicative analytical values reflect the actual position of our knowledge and do not constitute any guarantee.

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