

SPECIFICATION SHEET: Pink Grapefruit Juice Concentrate

Description:

Concentrated Pink Grapefruit Juice is the unfermented but fermentable product obtained by the process of juice extraction and concentration, being preserved exclusively by physical means. The product is made from sound and ripe Red Grapefruit's (*Citrus x paradisi Macfad*). It is free from additives, genetically modified organisms and allergens, being produced and kept under the HACCP/PRP best principles.

Origin: Mexico

Appearance: Thick, Viscous, Opaque liquid

Color: Pink, Characteristic of the fruit variety

Flavor: Characteristic of a fresh Red grapefruit juice, adequately processed, without off flavors

Analytical Data:

	Unit	Min.	Max.	Test Method
Brix (Corrected)		57.5	58.5	IFU method N°8
Acidity (calculated as ACA at pH=8.1)	%w/w	5.3	7.2	IFU method N°3
Brix/Acidity Ratio		8	11	calculation
pH			3.9	IFU method N°11
Reconstituted to 10Bx				
Bottom pulp	%v/v	5	12	IFU method N°60

Microbiological specifications:

The name of parameter	Unit	Frozen	Test Method
Total plate count	cfu/g	<1000	IFU MM N°2
Yeasts	cfu/g	<500	IFU MM N°3
Molds	cfu/g	<50	IFU MM N°4

Packaging:

In drums: 200 L steel drums (internally food grade coated) with 2 polyethylene bags

Storage:

frozen at to -18°C

Shelf life:

24 months from production date

Allergens:

The product does not contain allergen substances according to labelling according to EU 1169/2011 and its amendments.

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GMO:

The product does not contain, consist or has been produced from a GMO source and has been produced according to Regulation (EC) 1829/2003, Regulation (EC) 1830/2003 and Good Manufacturing Practices.

Heavy metals and pesticides:

The product complies with the Codex Alimentarius and national regulations for maximum levels of pesticides.

Legal and authenticity requirements:

The product complies with all applicable European Community legislations and regulations (food safety, hygiene, environment, labelling, etc.).

The product complies with the A.I.J.N. Code of Practice and EU Council Directive 2001/112/EC relating to fruit juices and certain similar products intended for human consumption.

Additives:

The product does not contain any additional substances like additives, flavoring substances, other ingredients and/or other foreign substances.

Hygiene:

The production is done under proper hygienic conditions while meeting the requirements as laid down by the EU Hygiene Directive and the AIJN Guideline on Hygiene.

Contact with plastic materials:

All materials made from plastic intended to come into contact with food, comply with the legal regulations laid down in the European Regulations on Plastic materials, as well as Regulation EC No 1935/2004 and Regulation EU No 10/2011, all in their relevant versions. When used as specified, the overall migration as well as the specific migration do not exceed the legal limits.

Traceability/Labelling:

Batch traceability is guaranteed as per AIJN Guideline on traceability.

Corresponding documentation and a counter sample are kept for at least 2 years or more.

Labelling follows the SGF/IRMA "Code of Labelling".

Nutritional values:

per 100 gr of concentrate Juice @ 58 Bx	
Energy	226.2kcal / 934.2 kJ
Fat	0.6 g
Of which saturates	0 g
Carbohydrates	53.4 g
Of which sugar	52.8 g
Protein	2.9 g
Fiber, total dietary	0.6 g
Sodium	0.006 g