## PRODUCT SPECIFICATION



**Product Name:** Cold Pressed Pink Grapefruit Juice

Packaging Types: - 1 Lt Plastic Bottle

**Storage Conditions:** 0 - 5  $^{\circ}$ C

**Ingredients:** 100% Pure Pink Grapefruit Juice

**Product** 

code

**Product** 

code

PGF-1L

**Shelf Life Range:** 21-60 days

**Product** 

**Product** 

Cold Pressed Pink Grapefruit Juice

Latest Product Spec. Update Date: 08/04/2024



Packaging	Сар	Squish Cap ID (see form	
Material	Colour	(see rorm	

**Usage Conditions** 

2 Days

Cold Pressed Pink Grapefruit Juice PGF-1L 1 Lt Plastic bottle White cap 02  Shelf-life under storage and usage conditions						2.2.3.2.0)				
Shelf-life under storage and usage conditions	Cold Pressed Pink Grapefruit Juice	PGF-1L	1 Lt	Plastic bottle	White cap	02				
Shelf-life under storage and usage conditions										

**Packaging** 

Size

1Lt

Under

Storage

21-60 Days

**Bottle** 

Size

Product Code PGF-1L							
BOTTLE CERTIFIED		Supplied by	Macé				
SUPPLIER		Tel	+39 051.6841244				
82,5x246 + 1mm	BOTELLA 1900 C.C. PET CLEMPTOCA SIAMA MODIFICATION SERVICE AND ASSESSMENT OF THE SERVICE ASSESSM	Address	Via Prampolini 32/a 44047 Terre del Reno (FE) Italy				
	i i i i i i i i i i i i i i i i i i i	Supplied by	All4Labels Global Packaging Group				
CERTIFIED  SUPPLIER  SUPPLIER  SUPPLIER  To the foreigned how (2010)  The supplier to the 1.0  T	Star Rady Grapathol Jules (190%) Living loss the five PLEASE SECTION (190%)	Tel	+39 0541.694381				
	Address	Etichettificio Dany srl Viale S. Leo, 24 47838 Riccione (RN) - Italy					

		Supplied by	Macé
CAP- 38mm		Tel	+39 051.6841244
CERTIFIED SUPPLIER	CLIDDLIED	Address	Via Prampolini 32/a 44047 Terre del Reno (FE) Italy
BOX CERTIFIED SUPPLIER 265 x 175 x 265	232 158 235 158 35	Supplied by	Macé
	Squish & Squish & S	Tel	+39 051.6841244
	818	Address	Via Prampolini 32/a 44047 Terre del Reno (FE) Italy

Produce & Product Information						
Fruit CERTIFIED	Supplied by	Macé				
		Tel +39 051.684	+39 051.6841244			
SUPPLIER		Address	Via Prampolini 32/a 44047 Terre del Reno (FE) Italy			

#### Grapefruit

The grapefruit we select for our juice are Ruby Red (Star Ruby), as they has an intense and vibrant colour, and a unique flavour that nicely balances the sweetness and bitterness of the fruit. We mainly purchase grapefruit from South African, Spain & Cyprus. Below is a chart that shows the seasonality throughout the year. Fresh grapefruit juice has a shelf life of 8 days, so to extend its shelf life, the juice undertakes a process called HPP: High Pressure Processing, a non-thermal pasteurization which removes dangerous bacteria and allows the juice to last longer.

# Grapefruit

COUNTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC
SOUTH AFRICA												
TURKEY												
ISRAEL												
USA												
ARGENTINA												
CUBA												
MEXICO												
Main hazards associated with the product		ıct	None									
Physical or chemical properties that impact food safety		pact	None									
Contains allergens			None									

May contain allergens	None			
Storage conditions	Cold room set between 0°C < Temp < 5°C			
Distribution conditions	Chilled transport 0°C < Temp < 5°C			
Instructions for use (storage and preparation)	Store in fridge <5°C / Once opened consume within 2 days			
Potential misuse by customers	Left out in warm temperature causing shelf life to decrease. This causes natural fruit fermentation with a rare risk of the cap blowing off the bottle due to the increased pressure			
Overview of treatment and processing	<ol> <li>The produce arrives, goes into quality control and sorting procedures. Then it's placed into cold rooms set at 3°C-8°C</li> <li>The fruit is then washed and scrubbed with fruit washing chemicals, finishing off with a rinse of cold water before it gets processed</li> <li>Then it is taken to the correct production line and passed through the juicing machine.</li> <li>The juice is then filtered twice, using the finisher to ensure there is no pulp present</li> <li>Brix, pH, Taste and Colour test are then carried out and if quality control is passed, filling will then take place. The juice only gets filled when the temperature of the liquid is between 0°C &lt; Temp. &lt;5°C</li> <li>Once the product is filled, the juice undergoes the HPP process</li> <li>The final product is then transported to our distribution warehouses (transport is in refrigerated vehicles 0°C &lt; Temp. &lt;5°C) where it's ready for clients to collect once the goods in checks have been completed</li> </ol>			
Brix Level	9 – 14			
pH Level	3.20 – 4.00			
	Identify intended use			
Consumer target groups	General public			
Suitability for vulnerable groups:				
- Young children	Suitable			
- Pregnant women	Suitable			
- People who are ill	Suitable			
- The elderly	Suitable			
- Allergy sufferers	Suitable			

## Microbiological Information

Analyses Performed	Target (m)	Limit (m)
Total microbial count	1x10 <sup>4</sup>	5x10 <sup>5</sup>
E. coli	<10	10 <sup>2</sup>
Mould	<10 <sup>2</sup>	10 <sup>3</sup>
Yeast	1x10 <sup>4</sup>	5x10 <sup>5</sup>
Salmonella spp.	Absent in 25ml	Absent in 25ml
Listeria monocytogenes	Absent in 25ml	Absent in 25ml

# Nutritional Facts (g/100ml)

Energy 181 kJ / 43 kcal

Total fat Og
- Saturates Og
Carbohydrate 9.8g
- Sugars\* 9.5g
Fibre 0.1g
Protein 0.8g
Salt\*\* 0.04g

<sup>\*\*</sup>The presence of salt is due only to the naturally present sodium.

Substances or products that cause allergies or intolerances	Yes	No
CEREALS CONTAINING GLUTEN (wheat, rye, barley, oats or their hybridised strains)		X
and products thereof		^
CRUSTACEANS and products thereof		Χ
EGGS and products thereof		Χ
FISH and products thereof		Χ
PEANUTS and products thereof		Χ
SOYBEANS and products thereof		Χ
MILK and products thereof (including lactose)		Χ
NUTS (almonds, hazelnuts, walnuts, cashews, pecan nuts, Brazil nuts, pistachio nuts,		X
macadamia or Queensland nuts) and products thereof		^
CELERY and products thereof		Χ
MUSTARD and products thereof		Χ
SESAME SEEDS and products thereof		Χ
SULPHUR DIOXIDE AND SULPHITES AT CONCENTRATION OF MORE THAN 10		X
mg/kg OR 10mg/l of total SO2		^
LUPIN and products thereof		Χ
MOLLUSCS and products thereof		Χ
GMO products or ingredients		Χ
Yes: present according to the recipe or non-avoidable cross contamination		
No: absent		

<sup>\*</sup> Only sugar naturally present in the fruit.