

Passion Fruit Juice

It is a processed natural product obtained from Yellow variety Passion fruit (*Passiflora edulis var. flavicarpa L.*), which grows in the tropical and subtropical areas of Peru. Passion Fruit Juice process is carried out using equipment of modern technology and carefully defined safety parameters. The process complies with current regulations for fruit juices Codex Alimentarius, FDA USA, AIJN Code of Practice, EC Council Directives, local regulation (RM N° 007-98 Ministry of Health – Peru), implemented in the field of systems management ISO 9001, ISO 14001, OHSAS 18001 and FSSC 22000, meeting also the guidelines established in “Good Manufacturing Practices” (FDA), General Principles of Food Hygiene from CODEX (CAC / RCP 1-1969, Rev 4 – 2003) and “AIJ Hygiene Code. Production operations have been analyzed by applying the HACCP system indicated by FDA (CFR 21 Part 120), CODEX (EC N° 852 / 2004) and local regulations (RM N° 449-2006/MINSA) to detect and control food safety hazards.

Passion Fruit Juice is processed in two ways: Single strength and Concentrated Juice. Single strength juice can be Frozen or Aseptic and Concentrated Juice is frozen only. Aseptic form is with ascorbic acid added and frozen form can be free of additives or with ascorbic acid added.

Physical – Chemical Characteristics

Products			°Brix	Citric Acidity (g / 100g)	pH
Single Strength Juice	Aseptic	Acid ascorbic added	14° - 16°	3.6 – 5.2	2.5 – 3.1
	Frozen	Free of additives			
		Acid ascorbic added			
Concentrated Juice	Frozen	Free of additives	50° – 52°	11.3 – 19.3	2.5 – 3.1
		Acid ascorbic added			

Ingredients

Passion Fruit Juice	Ascorbic Acid
99.96	0.04
100%	---
99.96	0.04
100%	---
99.96	0.04

Microbiological Characteristics (*)

Microbiological Indicator	Units	Frozen Juice	Aseptic Juice
Total Count	ufc/g	≤ 500	≤ 10
Yeast	ufc/g	≤ 50	≤ 10
Mould	ufc/g	≤ 50	≤ 10
HRM	ufc/20g	< 1	< 1
TAB	ufc/g	< 1	< 1
TOTAL COLIFORMS	ufc/g	Absent	Absent

(*) Single Strength Juice and Concentrated Juice

Presentation

Products	Packing (*)		Net Weight (Kg)	Gross Weight (Kg)	Storage and Transportation	Shelf Life
	Type	Capacity				
Frozen Single Strength Juice	Steel Drums	55 gallons	195	208.5	Frozen at -18°C	2 years
	PE Pails	20 liters	19	20.4		
Frozen Juice Concentrate	Steel Drums	55 gallons	250	263.5		
	PE Pails	20 liters	23	24.4		
Aseptic Single Strength Juice	Steel Drums	55 gallons	220	231.1	STORAGE: 0 – 5°C TRANSPORT: Room Temperature	6 Months in chilled storage

Notes: FROZEN PACKING: Cylindrical drum with 2 polyethylene bags inner each drum or polyethylene pail without bag. ASEPTIC PACKING: Conical drum with 1 aseptic and 1 polyethylene bag inner each drum. Drums are loaded into CNT on pallets.

Reference codes: PH-CR-S-0023, PH-CR-S-0024, PH-CR-S-0011

CORPORACIÓN LINDLEY S.A.

Jr. Cajamarca 371, Rímac. Lima 25, Perú
T (51-1) 319 4000
F (51-1) 482 3670
www.lindley.pe