

06016



Cranberry juice concentrate 50 brix

Product description

The cranberry juice concentrate is prepared from depectinized and filtered juice obtained from healthy, mature cranberries (*Vaccinium macrocarpon*). The juice is then concentrated under low temperature and pressure and the essence fraction is returned. The concentrate is prepared with Non-GMO ingredients. No preservative, flavour or colour is added. The process complies with the Food and Drugs Act (R.S.C., 1985, c. F-27) and with the Safe Food for Canadians Regulations (SOR/2018-108) of the government of Canada, with the Food Safety Modernization Act of the U.S. Food and Drug Administration.

Ingredients

Cranberry juice concentrate

Certifications

Kosher, Halal, , Non-GMO Project Verified

Physico-chemical analysis

	SPECIFICATIONS	METHODS
Flavour	Typical cranberry	Sensory evaluation
Colour	Red	Sensory evaluation
Appearance	Viscous liquid	Sensory evaluation
° Brix	49,5 - 50,5	AOAC 925.35
Acidity (Citric acid)	12,0 - 20,0 g/100 g*	AOAC 942.15B (Titration)
Ratio	2,4 -4,3*	°Brix/ % Acidité
pH	1,7 - 2,9*	AOAC 981.12
Turbidity at 7,5 °brix	< 10 NTU	Turbidimeter (Hach method 8195)
Colour (520 nm at 7,5 °brix)	As obtained	Spectrophotometer
Colour ratio (520 nm/ 430 nm)	As obtained	Calcul

*Slight variations in the results may be observed depending on the lot of processed fruits.

Country of origin

United States of America

Microbiological analysis

	SPECIFICATIONS	METHODS
Total plate count (CFU/g)	< 100	MFHPB-18
Yeast (CFU/g)	< 100	MFHPB-22
Mold (CFU/g)	< 100	MFHPB-22

Packaging and labelling

The product is enclosed in a polyethylene/polypropylene bag, which is approved for direct contact with food, inside a metal drum. The product is also available in plastic pail, approved for direct contact. The label mentions the following information: product code and name, ingredients, net weight, lot number, best before date, Kosher logo, manufacturer address and country of origin.

Net Weight: 232,7 kg/ 513 lb (Code 06016)
23,1 kg/ 51,3 lb (Code 06015)
Tanker (Code 06026)

Shelf life and Storage conditions

36 months (1095 days) frozen (0°F/ -18°C), 30 days unfrozen (<39°F/ < 4°C).

Thawing should be done under controlled conditions to minimise the risk of product fermentation.

Nutritional information

Nutrients	Units	Results
Calories (Canada)	Cal	200
Calories (USA)	Cal	201
Total Fat	g	<0,01
Saturated Fatty Acids	g	<0,01
Monounsaturated	g	<0,01
Polyunsaturated	g	<0,01
Omega 6	g	<0,01
Omega 3	g	<0,01
Trans Fatty Acids	g	<0,01
Cholesterol	mg	<1,0
Total Carbohydrates	g	50,2
Dietary Fiber	g	0,6
Total Sugars	g	26,7
Added Sugars	g	0
Protein	g	<0,2
Vitamin D	IU	<0,01
Calcium	mg	32,3
Iron	mg	0,44
Sodium	mg	9,9
Potassium	mg	445
Moisture	g	50
Ash	g	0,96

This table shows unrounded values

The use and distribution of this product may be subject to local or national regulations; Our customers must carry out their own validation on the suitability and regulatory compliance related to their uses of this product.

LAST REVIEW: 2023-03-29
LAST MODIFICATION: 2023-03-29
VERSION: 1.0