

Cranberry Juice Concentrate
50Bx EU E/R

EN-SP-430

 Revision No: D Revision Date: 12/19/2018 Last Date Reviewed: 05/17/2024 Approved By: J. Heystek Pg. 1

Ingredients:

Cranberries

Product Description:

This product is prepared in accordance with good manufacturing practices by extracting the juice from quality graded cranberries then concentrating and stabilizing the juice. The finished product is analyzed for quality, inspected and passed through a metal detector.

Product Requirements:

Characteristic	Tolerance	Method
Brix	50° +/-0.5°	Refractometer
pH	1.9 to 2.8, varies with crop year	pH Meter
Acidity	9.0% - 19.0% at 50 brix, varies with crop year, wt/wt as citric	Titration
Insoluble Solids	Less than 1% under proper storage conditions	Centrifuge testing
Dilution Ratio	6.98 parts water to 1 part concentrate (by volume) gives 7.5 brix single strength juice meeting N.L.E.A. requirements for fruit solids	By Weight
Appearance	Typical of cranberry juice concentrate, red in color with good clarity	Visual
Flavor	Typical of cranberries; free from fermented, metallic, or other objectionable flavors or odors	Organoleptic
Total Plate Count	< 500/g	AOAC 966.23
Yeast/Mold	< 100/g	FDA BAM
Coliform	Negative/< 10/g	AOAC 996.24

Certification:

Kosher, Halal

Packaging:

The product is packaged in 55 gallon open-head drums with 4 mil poly liners; 50 gallons of concentrate per drum. Net Weight: 513lbs.

Shipping, Shelf Life and Storage:

Product is shipped frozen at 0°F or less. Shelf life is 3 years when stored unopen and frozen (<0°F).

Nutritional Information:

Analyses	Nutrients per 100 gram*
Calories (Cal)	203.00
Calories from fat (Cal)	0.00
Total fat (g)	<0.10
Saturated fat (g)	<0.10
Trans fat (g)	0.00
Polyunsaturated fat (g)	0.00
Monounsaturated fat (g)	0.00
Cholesterol (mg)	<1.00
Sodium (mg)	37.40
Potassium (mg)	234.00
Total carbohydrates (g)	51.20
Dietary fiber (g)	1.06
Soluble fiber (g)	0.33
Insoluble fiber (g)	0.73
Sugars (g)	24.78
Protein (g)	0.28
Vitamin A (IU)	<5.00
Vitamin C (mg)	3.07
Calcium (mg)	62.30
Iron (mg)	0.88
% Ash	<0.01%
% Moisture	48.56%

Calories are calculated excluding insoluble fiber CFR 21 Part 101.9c1iC

*Proximate analysis of a typical sample

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FG10875

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Revision History

Revision	Date	Description	Distribution List:
A	6/29/15	Initial Release	All GFI Stakeholders: HRGP; ITGP; ACGP; PRGP; ENGP; QSGP; ICGP; RDGP; SCGP; SMGP; EXGP
B	9/28/16	Update per customer spec	
C	10/1/17	Product is shipped frozen at 0 or was less, was product is shipped ambient	
D	12/19/18	Revised shelf life from 2 years to 3 years	