

	Title:	211501 CRANBERRY JUICE CONCENTRATE	Scope	Global	
	By:		Alex Velte	Origination	Operations
				Issued	9/10/24
			Supersedes	12/1/17	

Customer Product Specification

Cranberry Juice Concentrate is processed from premium quality cranberries to retain the characteristic flavor and color of North American (V. macrocarpon) cranberries. All shipments will meet the following specification:

Brix 50° ± 1° brix

pH 2.0 – 4.0

Titrateable Acidity

1.5 – 2.5% wt./vol as citric at 7.5° brix
 9.7 – 16.5% wt./wt. as citric at 50° brix

Turbidity 25 NTU maximum at 7.5° brix

Flavor Typical of cranberry

Foreign Materials None

Microbiological

TPC 2000 cfu/ml, maximum
 Yeast 1000 cfu/ml, maximum
 Mold 50 cfu/ml, maximum

Ingredients Cranberry Juice Concentrate

Packaging 50 gallon open top metal drums, or as specified

Storage 0°F maximum for storage and shipping recommended

Shelf Life 1 year, if unopened and stored frozen

Regulation

Kosher
 Chicago Rabbinical Council



Reconstitution for 100% Juice 1 part concentrate + 6.97 parts water to 7.5° brix

Revised by	Kira Vance	Page 1 of 3	G	211501
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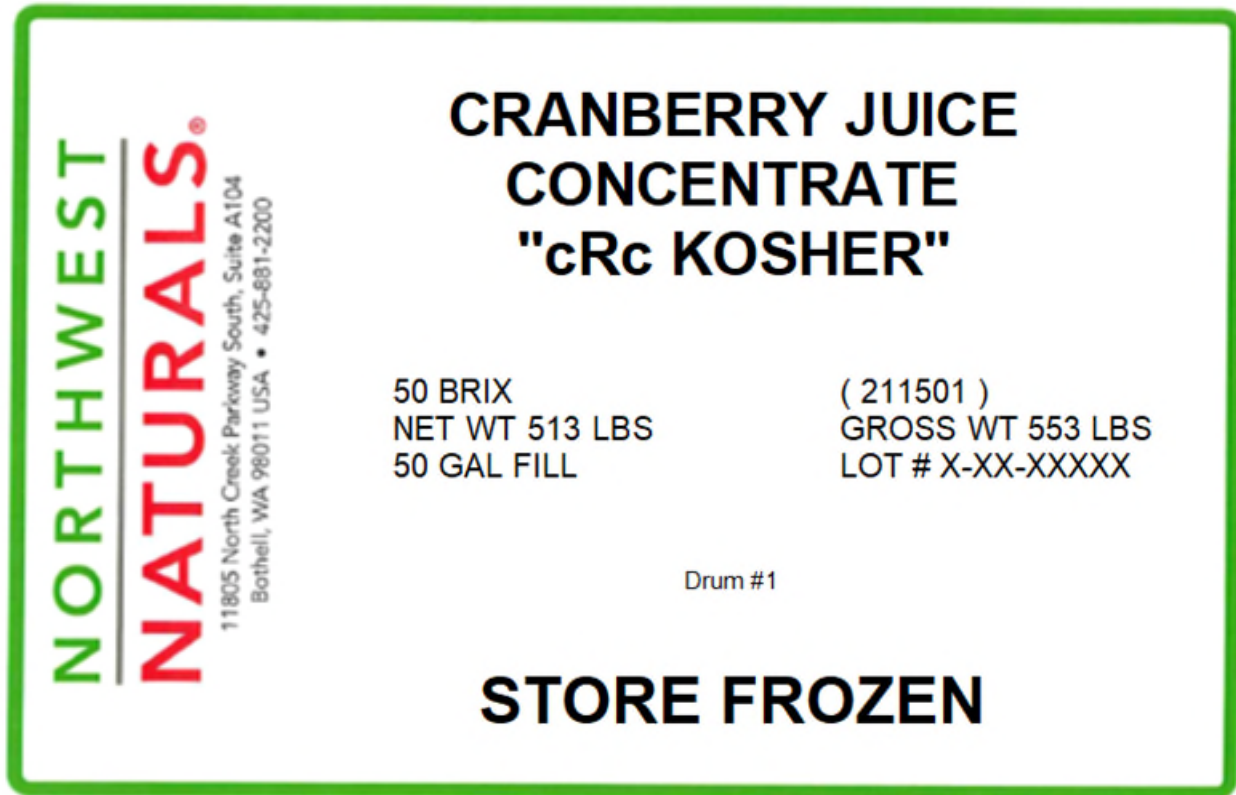
NORTHWEST NATURALS®	Title:	211501 CRANBERRY JUICE CONCENTRATE	Scope	Global
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Nutrition

	Amount/100g
Calories	190
Protein	0.1 g
Carbohydrate	49 g
Sugar	25 g
Dietary Fiber	1 g
Fat	0 g
Sodium	30 mg
Vitamin C	3.0 mg
Calcium	62 mg
Iron	1 mg
Potassium	360 mg


*Values not listed are zero

Label Example



"The product shall be prepared, processed, packaged, and delivered in accordance with current good manufacturing practices and under strict sanitary conditions. Standards of identity and label statements for consumer products are the sole responsibility of the customer."

Revised by	Kira Vance	Page 2 of 3	G	211501
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Approvals/Modifications

<u>Date</u>	<u>Person(s)</u>	<u>Changes made</u>
4/26/16	Alex Velte	Created
7/3/17	Courtney Doolin-Lusk	Updated the nutritional panel
12/1/17	Jennifer Elling	Corrected shelf life
9/10/24	Kira Vance	Standardized formatting, updated nutritional panel

Revised by	Kira Vance	Page 3 of 3	G	211501
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