	Title:	211804 PURPLE ELDERBERRY JUICE CONCENTRATE	Scope	Global	
	By		Alex Velte	Origination	Operations
				Issued	9/16/24
			Supersedes	6/7/22	

Customer Product Specification

Purple Elderberry Juice Concentrate is processed from quality elderberries to retain the characteristic flavor and color of the whole fruit. All shipments will meet the following specification:

Brix 65° ± 1° brix

pH 3.2 – 4.5

Titrateable Acidity

0.53 – 1.3% wt./vol as citric at 11° brix

3.0 – 7.4% wt./wt. as citric at 65° brix

Color 2.5 – 3.8 abs at 520 nm at 11° brix

1.5 min ratio at 520/430 nm

Flavor Typical of elderberry

Foreign Materials None

Microbiological

TPC 2000 cfu/ml, maximum

Yeast 1000 cfu/ml, maximum

Mold 50 cfu/ml, maximum

Ingredients Elderberry Juice Concentrate

Packaging 52 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 + 6.46 parts water to 11° brix

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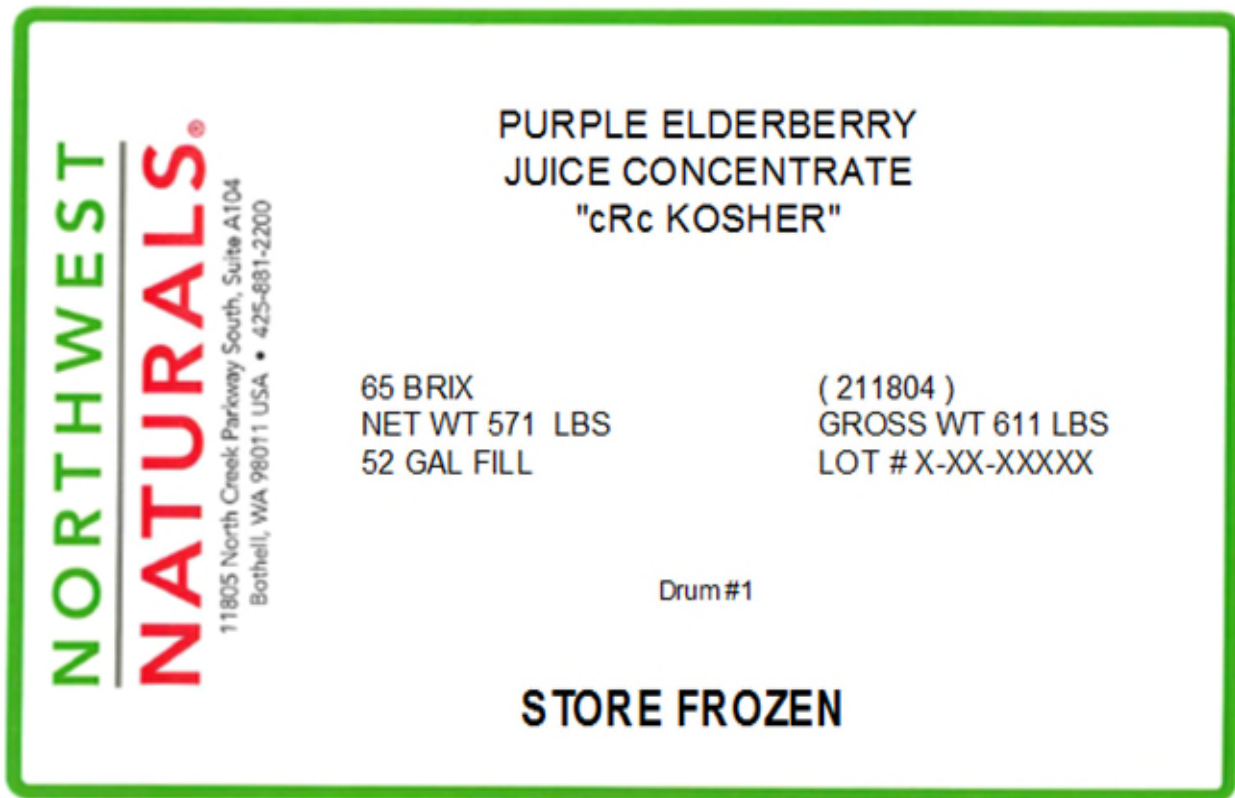
NORTHWEST NATURALS®	Title:	211804 PURPLE ELDERBERRY JUICE CONCENTRATE	Scope	Global
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Nutrition

	Amount/100g
Calories	225
Protein	5 g
Carbohydrate	56 g
Sugar	40 g
Dietary Fiber	0.7 g
Fat	0.1 g
Sodium	21 mg
Calcium	80 mg
Iron	2 mg
Potassium	1650 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."

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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
12/10/21	Courtney Doolin-Lusk	Updated the nutritional panel
6/7/22	Jennifer Elling	Modified color range, added shelf life
9/16/24	Kira Vance	Modified color, pH, TA, nut. panel, and formatting

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